



1 июля 2019

Спецификации электронной накладной ЦИМ/СМГС

Примечания:

- Настоящий документ содержит функциональные, правовые и технические спецификации для электронной накладной ЦИМ/СМГС. Он основывается на версии от 1 января 2016 года и учитывает изменения, внесенные в ГЛВ-ЦИМ/СМГС по состоянию на 1 июля 2019 года. Настоящая версия была одобрена на 23-м совещании Рулевой группы ЦИМ/СМГС, состоявшемся 6 сентября 2018 года.
- Настоящий документ является предметом рекомендаций для железнодорожно-транспортных предприятий, желающих применять электронную версию накладной ЦИМ/СМГС.

Вступает в силу с 1 июля 2019



Согласно Пункту 2.5 а) Устава ЦИТ данный документ имеет рекомендательный характер и обязывает членов ЦИТ, поскольку они эти условия перенимают (по принципу opting-in).

© 2019 Международный комитет железнодорожного транспорта (ЦИТ) www.cit-rail.org
 Организация сотрудничества железных дорог (ОСЖД) www.osjd.org

| Дополнение № | Дополненный пункт | Действует с |
|---------------------|--------------------------|--------------------|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

Предыдущие версии доступны здесь: <https://www.cit-rail.org/de/qaeterverkehr/handbuecher/>

| | | |
|-------------------|---|-----------|
| A | Функциональные и правовые спецификации электронной накладной ЦИМ/СМГС | |
| 1 | Общие положения | 4 |
| 1.1 | Сокращения..... | 4 |
| 1.2 | Определения..... | 4 |
| 1.3 | Поэтапное внедрение..... | 4 |
| 2 | Этап 1 «Электронная предварительная информация об отправке» | 5 |
| 2.1 | Цель..... | 5 |
| 2.2 | Сообщения ЭОД..... | 5 |
| 2.3 | Ответственность ЭОД..... | 5 |
| 3 | Этап 2 «Смешанная система» | 5 |
| 4 | Этап 3 «Электронная накладная ЦИМ/СМГС» | 6 |
| 4.1 | Цель..... | 6 |
| 4.2 | Общие положения..... | 6 |
| 4.3 | Сообщения ЭОД..... | 6 |
| 4.4 | Распечатка..... | 7 |
| 4.5 | Право доступа к данным..... | 8 |
| 4.6 | Сбои и выход из строя информационной системы..... | 9 |
| 4.7 | Договор об ЭОД..... | 9 |
| 4.8 | Приложения к накладной ЦИМ/СМГС..... | 9 |
| Приложения | | |
| 1 | Сообщения ЭОД – «Электронная предварительная информация об отправке»..... | 11 |
| 2 | Ответственность ЭОД..... | 13 |
| 3 | Сообщения ЭОД – «Электронная накладная ЦИМ/СМГС»..... | 15 |
| 4 | Рекомендация по договору об электронном обмене данными накладной ЦИМ/СМГС (Рекомендация по договору ЭОД)..... | 27 |
| Б | Технические спецификации электронной накладной ЦИМ/СМГС | 33 |

А Функциональные и правовые спецификации электронной накладной ЦИМ/СМГС

1 Общие положения

1.1 Сокращения

| | |
|------------------------------|--|
| ЭОД | Электронный обмен данными между информационными системами в форме сообщений ЭОД. |
| ГЛВ-ЦИМ/СМГС | Руководство по накладной ЦИМ/СМГС (Приложение 6 к СМГС) |

1.2 Определения

| | |
|---|--|
| Бумажная накладная ЦИМ/СМГС | Бумажный документ, представляющий накладную ЦИМ/СМГС |
| Клиент | Отправитель или получатель согласно накладной ЦИМ/СМГС |
| Накладная ЦИМ/СМГС | Бумажный документ или электронная запись данных, фиксирующие договор перевозки согласно статье 6 ЦИМ или статье 13 СМГС |
| Распечатка электронной накладной ЦИМ/СМГС | Напечатанный на бумаге вывод сохранённых электронных записей данных накладной ЦИМ/СМГС |
| Сводное заявление на ввоз | Предварительная информация по ввозимым в таможенную сферу ЕС грузам, которая передаётся таможенным ведомствам стран-членов ЕС [Регламент (ЕС) 2016/341] |
| Сводное заявление на вывоз | Предварительная информация по грузам, подлежащим вывозу из таможенной сферы ЕС, которая передаётся таможенным ведомствам стран-членов ЕС [Регламент (ЕС) 2016/341] |
| Сообщение ЭОД | Набор данных, структурированный в соответствии с допустимой нормой и представленный в форме, которая может читаться электронным путём, а также автоматически и однозначно обрабатываться |
| Электронная накладная ЦИМ/СМГС | Электронная запись данных накладной ЦИМ/СМГС |

1.3 Поэтапное введение

Введение электронной накладной ЦИМ/СМГС будет осуществляться согласно следующему поэтапному плану действий:

- 1-й этап: Электронная предварительная информация об отправке,
- 2-й этап: Смешанная система, которая предполагает использование для одной отправки различных, следующих друг за другом носителей данных (бумажной накладной, электронной накладной, распечатки),
- 3-й этап: Электронная накладная ЦИМ/СМГС.

2 Этап 1 «Электронная предварительная информация об отправке»

2.1 Цель

Передача данных бумажной накладной ЦИМ/СМГС электронным путем наряду с ее применением для предварительного информирования об отправке всех участников ЭОД, а также для выполнения требований таможенных ведомств в сфере таможенной безопасности.

2.2 Сообщения ЭОД

Участники договариваются:

- о стандартах и форматах сообщений ЭОД,
- об условиях передачи данных.

[Приложение 1](#) содержит предложение по функциональным определениям используемых сообщений ЭОД.

2.3 Ответственность ЭОД

Участники ЭОД договариваются о регулировании ответственности при электронной передаче и обработке данных накладной ЦИМ/СМГС.

[Приложение 2](#) содержит предложение для регулирований ответственности.

3 Этап 2 «Смешанная система»

Согласно решению, принятому на 12-ом заседании Рулевой группы (8 июля 2009 года в Берне): по предложению Группы экспертов ЦИМ/СМГС было принято решение временно не продолжать разработку спецификаций для второго этапа.

4 Этап 3 «Электронная накладная ЦИМ/СМГС»

4.1 Цель

Обмен электронными документами.

Распечатки делаются только в случае необходимости и только в том месте, где они требуются.

4.2 Общие положения

Обмен электронными документами должен гарантировать в отношениях между клиентами и перевозчиками, между таможенными ведомствами и перевозчиками, а также между самими перевозчиками такую же правовую надёжность, как и обмен бумажными документами и, в частности, включает в себя:

- а) сохранение всех функций бумажной накладной ЦИМ/СМГС, а также качества, полноты и надёжности содержащейся в ней информации,
- б) сохранность информации в соответствии с положениями Единых правовых предписаний [ЦИМ](#) и [СМГС](#) относительно срока давности, положений национального права и Договора об ЭОД,
- в) надёжность и защиту данных,
- г) подлинность электронных документов,
- д) признание электронных документов в качестве равнозначных с бумажными средств доказательств,
- е) возможность изменения электронных документов в читаемые письменные знаки,
- ж) регистрацию изменений и дополнений, вносимых в электронную накладную, а также сохранение старых сведений,
- з) фиксацию обмена данными между участниками ЭОД, и) доступность информации.

Примечание: при отправлениях опасных грузов в любой момент наличие сведений по ним для осуществления внутреннего контроля компетентными ведомствами и перевозчиками при отправлении и в пути следования, а также на случай сбоев или аварий; см. также Примечания по Разделу 5.4.0 [РИД](#) или по главе 1.10 Приложения 2 к [СМГС](#).

4.3 Сообщения ЭОД

Участники договариваются:

- О стандартах и форматах сообщений ЭОД,
- Об условиях передачи данных.

[Приложение 3](#) содержит функциональные определения используемых сообщений ЭОД.

4.4 Распечатка

4.4.1 Выдача, признание

В случае необходимости электронная накладная ЦИМ/СМГС может быть распечатана на бумаге.

Распечатки могут делаться только с целью выполнения определённых функций и только один раз с одинаковым наименованием (см. [пункт 4.4.2](#)).

О каждой распечатке следует сохранять в информационной системе следующие данные: наименование, дата, время и служба, сделавшая эту распечатку.

Распечатка должна соответствовать образцу накладной ЦИМ/СМГС (см. Приложение 5 к [Руководству ЦИМ/СМГС](#)) с учётом следующих особенностей:

а) Содержание

Все сведения, содержащиеся в электронной накладной на момент её распечатки, на чтение которых имеет право лицо, правомочное получить данную распечатку, а также следующие данные, которые печатаются в заголовке документа:

- пометка „Распечатка электронной накладной ЦИМ/СМГС – ГГГГ-ММ-ДД (год-месяц- день) (дата распечатки) – выдана ... (перевозчиком)“, либо «Распечатка электронной накладной ЦИМ/СМГС, применяемая как бумажная накладная – ГГГГ- ММ-ДД (год-месяц-день) (дата распечатки) – выдана ... (перевозчиком)» в случае, если в пути следования отправка передаётся перевозчику, не подсоединённому к информационной системе,
- пометка „копия“, если в случае порчи или утери оригинала распечатки необходимо сделать дополнительную распечатку,
- наименование распечатки (см. [пункт 4.4.2](#));

б) Формат и изображение должны обеспечивать как можно меньше отклонений от образца. От распечатки позиционных отметок внутри определённых граф можно отказаться;

в) Обратная сторона листов накладной ЦИМ/СМГС может печататься на отдельных (дополнительных) листах.

Распечатки, соответствующие перечисленным выше положениям, признаются сторонами договора перевозки равнозначными с бумажной накладной ЦИМ/СМГС.

Распечатанные версии передаются правомочным лицам, не подключённым к информационной системе. Правомочные лица, подключённые к информационной системе, могут получить их посредством запроса. Правомочные лица определены в [пункте 4.4.2](#).

Положения, касающиеся предоставления и обращения с бумажной накладной в случае дополнительных распоряжений, указаний или рекламаций, действуют также и для распечаток.¹

¹ Если подключённый к информационной системе отправитель при использовании электронной накладной ЦИМ/СМГС работает с аккредитивом на товар, то он должен затребовать распечатку электронной накладной, чтобы депонировать её в банке. Предусмотренное в предыдущем [пункте 4.4.1](#) регулирование приводит к соответствию с требованиями статьи 19 § 1 и 7 [ЦИМ](#) или статьи 15, статьи 25 § 1 [СМГС](#) и пункта 34 Приложения 1 к [СМГС](#).

4.4.2 Наименование распечаток и правомочное лицо

| Лист | | Получатель листа |
|------|---|---|
| № | Наименование | |
| 1 | Оригинал накладной | Получатель |
| 2 | Дорожная ведомость | Перевозчик, выдающий груз получателю / Перевозчик назначения |
| 3 | Лист выдачи груза (СМГС) | Перевозчик, выдающий груз получателю / Перевозчик назначения + Таможня |
| 4 | Дубликат накладной | Отправитель |
| 5 | Лист приема груза (СМГС) | Договорный перевозчик / Перевозчик отправления |
| 6 | Лист уведомления о прибытии груза (СМГС) | Сообщение ЦИМ → СМГС: Получатель Сообщение СМГС → ЦИМ: не применяется |

4.4.3 Дополнительные листы

В случае если из-за объема данных в электронной накладной ЦИМ/СМГС в соответствующих полях распечатки не хватает места, либо если печатаются данные с оборотного листа накладной, следует поступать следующим образом:

- сделать «основную» распечатку,
- оформить один или несколько дополнительных листов. Эти дополнительные листы должны содержать, как минимум, ссылочный номер (номер идентификации отправки) накладной ЦИМ/СМГС, к которой они относятся, дату приема груза к перевозке, а также данные полей электронной накладной, которые из-за недостатка места нельзя распечатать на «основной» накладной ЦИМ/СМГС; эти данные распечатываются одни за другими с указанием номеров соответствующих граф бумажной накладной. В таких случаях, когда не имеется достаточно места на «основной» распечатке на месте соответствующих данных печатается пометка: «смотри дополнительный лист».

4.4.4 Противоречия с электронной накладной

Распечатка обладает правовой силой тогда, когда она отражает данные электронной накладной ЦИМ/СМГС без изменений и в полном объеме.

4.4.5 Несколько контейнеров и вагонов, перевозимых по одной накладной ЦИМ/СМГС

Если несколько вагонов и контейнеров перевозятся по одной накладной ЦИМ/СМГС (см. Пункт 20 [ГЛВ-ЦИМ/СМГС](#)) – распечатывается ведомость вагонов ЦИМ/СМГС / ведомость контейнеров ЦИМ/СМГС.

Отправки из государств, в которых применяются Единые правовые предписания [ЦИМ](#): Если такие отправки затрагивают таможенную сферу Европейского Союза или сферу, где применяется общая таможенная процедура отправок, необходимо указывать товар сообщества и товар не сообщества в отдельных ведомостях.

4.5 Право доступа к данным

Доступ к данным накладной предоставляется только тем участникам, которые заключили Договор об ЭОД и, одновременно, участвуют в соответствующем договоре перевозки. Кроме того, право доступа имеют компетентные административные ведомства в рамках их полномочий.

Право доступа, а также данные, к которым каждое правомочное лицо должно иметь доступ, определены в [Приложении 3](#).

4.6 Сбои и выход из строя информационной системы

Запасные решения в случае сбоя или выхода из строя информационной системы оговариваются в договорах об ЭОД (см. [пункт 4.7](#)).

4.7 Договор об ЭОД

Перевозчики и клиенты с помощью договора об ЭОД регулируют производственные, технические и правовые условия электронного обмена данными. Рекомендация по составлению такого договора является предметом [Приложения 4](#).

4.8 Приложения к накладной ЦИМ/СМГС

К накладной ЦИМ/СМГС прилагаются только те документы, которые обязательно необходимы во время перевозки.

Соглашения по обозначению сопроводительных документов к накладной ЦИМ/СМГС в бумажной и электронной форме отражаются в договоре ЭОД (см. [Пункт 4.7](#)). Если эти сопроводительные документы передаются перевозчику в электронной форме, следует обратить внимание, что ответственность за достоверность данных при электронной обработке и передаче регулируется в договоре ЭОД.



International Rail Transport Committee
Comité international des transports ferroviaires
Internationales Eisenbahntransportkomitee



Сообщения ЭОД – «Электронная предварительная информация об отправке»

1 Обмен сообщениями ЭОД

1.1 Схемы

Договорный перевозчик/1й перевозчик ЦИМ (ЦИМ→СМГС)
Договорный перевозчик СМГС (СМГС→ЦИМ)

Заявитель на вывоз/перевозчик на таможенном посту ЕС при вывозе (ЦИМ/СМГС)

Перевозчик на месте таможенного поста ЕС при ввозе (СМГС→ЦИМ) а)

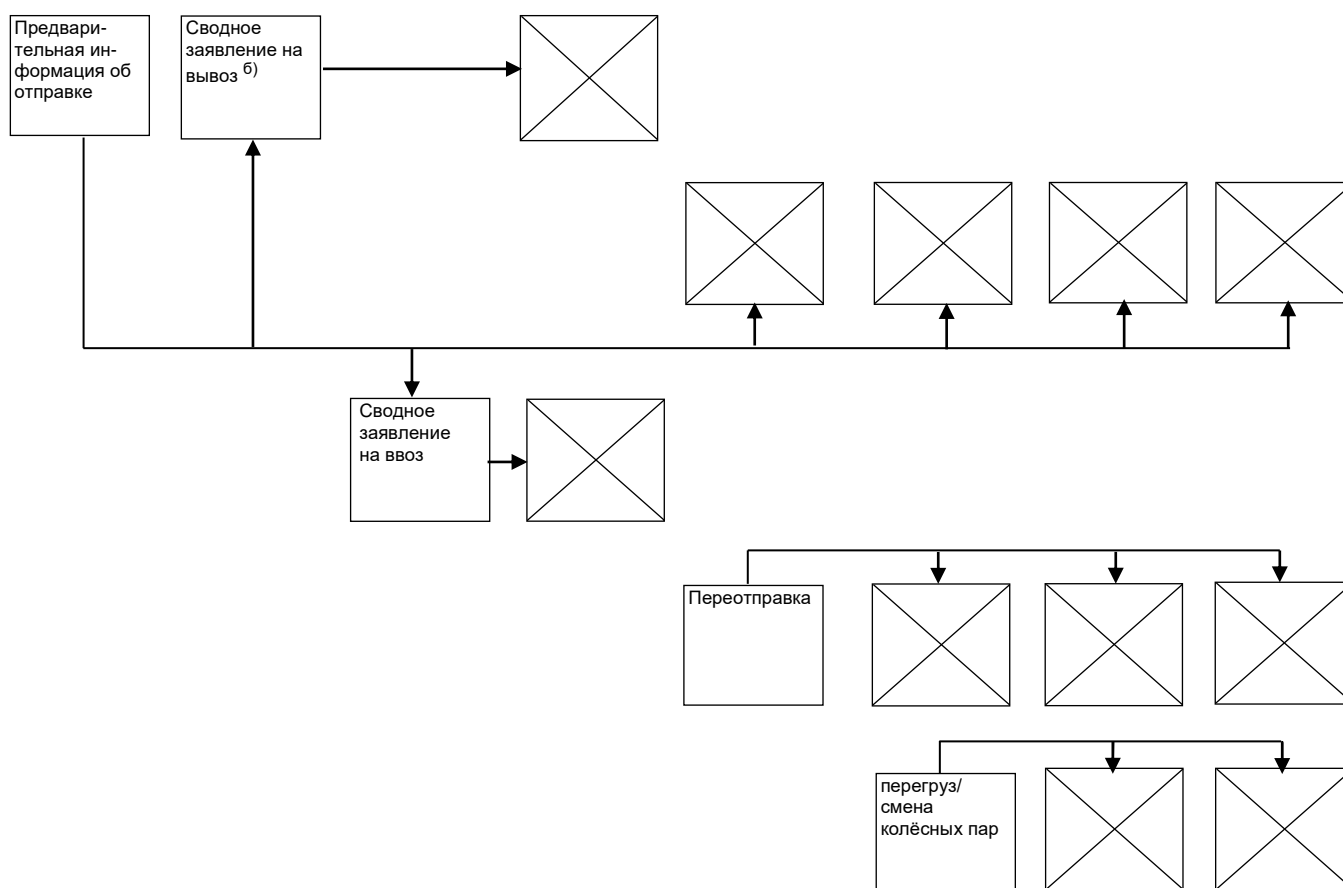
Таможня ЕС

Перевозчик на месте переотправки

Перевозчик на месте перегруза или смены колёсных пар

Последующие перевозчики

Перевозчик в месте доставки



а) Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.

б) Сводное заявление на вывоз оформляется в рамках процедуры вывоза товара. При этом, перевозчик осуществляет эту деятельность в связи с выполнением экспортных формальностей.

1.2 Таблица

[Нижеуказанная таблица](#) включают в себя:

- посылаемые сообщения ЭОД,
- события, при которых следует обмениваться сообщениями,
- время обмена,
- отправителя и получателя сообщения.

| Сообщение ЭОД | Событие | Время обмена | - Отправитель ЭОД - Получатель ЭОД |
|--|--|---|--|
| Предварительная информация об отправке | Принятие груза к перевозке | Не позднее отправления поезда | - Договорный перевозчик / 1-й перевозчик - Другие участвующие в перевозке перевозчики |
| Сводное заявление на вывоз | При отправках, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией | Самое позднее за 2 часа до того, как груз покинет таможенную территорию ЕС ² | - Заявитель на вывоз/ перевозчик на месте выездного таможенного поста ЕС ³ - Таможенные ведомства ЕС |
| Сводное заявление на ввоз | При отправках, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией | Самое позднее за 2 часа до прибытия груза на первый въездной таможенный пост ⁴ | - Перевозчик на месте въездного таможенного поста ЕС ⁵ - Таможенные ведомства ЕС |
| Переотправка | Переотправка груза | Не позднее отправления поезда | - Перевозчик на месте переотправки - последующие участвующие в перевозке перевозчики |
| Перегруз / смена колёсных пар | Перегруз / смена колёсных пар | Не позднее отправления поезда | - Перевозчик на месте перегруза/ смене колёсных пар - последующие участвующие в перевозке перевозчики |

Первый перевозчик [сферы действия ЦИМ](#) по возможности дополнительно договаривается с отправителем о том, что последний заранее передаёт данные счетов на груз (см. Пункт 15.2 [Руководства ЦИМ/СМГС](#)) электронным путём напрямую первому перевозчику вне таможенной сферы Европейского Союза. Если такая возможность отсутствует, то первый перевозчик [сферы действия ЦИМ](#) стремится переслать электронным путём эти данные заранее напрямую первому перевозчику вне таможенной сферы Европейского Союза в соответствии с предварительным согласованием.

Обмен данными между перевозчиками, с одной стороны, и клиентами и таможенными ведомствами (за исключением сводных выходящих и входящих сообщений), с другой стороны, не является предметом данного Приложения.

2 Содержание сообщений ЭОД

Для содержаний ЭОД-сообщений, указанных в вышестоящих [пунктах 1.1 и 1.2](#), действуют правила для соответствующих сообщений при использовании способа «Электронная накладная» [Приложения 3, пункт 2](#). Для ЭОД-сообщений «Переотправка» и «Перегрузка / Перестановка» используются данные столбца «Электронная накладная».

-
- 2 В том случае, если путь между последней станцией формирования состава и выездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при выезде.
 - 3 Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.
 - 4 В том случае, если путь между последней станцией формирования состава в третьих странах и первым въездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при въезде.
 - 5 Наряду с перевозчиком на подачу сводных заявлений на вывоз могут иметь право также другие уполномоченные лица.



Приложение 2
[Пункт 2.3](#)

Ответственность ЭОД

Сообщения ЭОД приобретают правовую силу в тот момент, когда они поступают в информационную систему получателя ЭОД.

Если перевозчик нарушит обязанности по ЭОД, то он несёт ответственность перед другими перевозчиками в случае своей вины в размере, максимально ограниченном суммой платежа за провоз, которую должен был бы получить потерпевший ущерб перевозчик (варианты: процентная ставка или провозной платёж в многократном размере, или паушальная сумма).

Регулирование ответственности ЭОД с клиентом находится в компетенции перевозчиков.





Приложение 3
[Пункт 4.3](#)

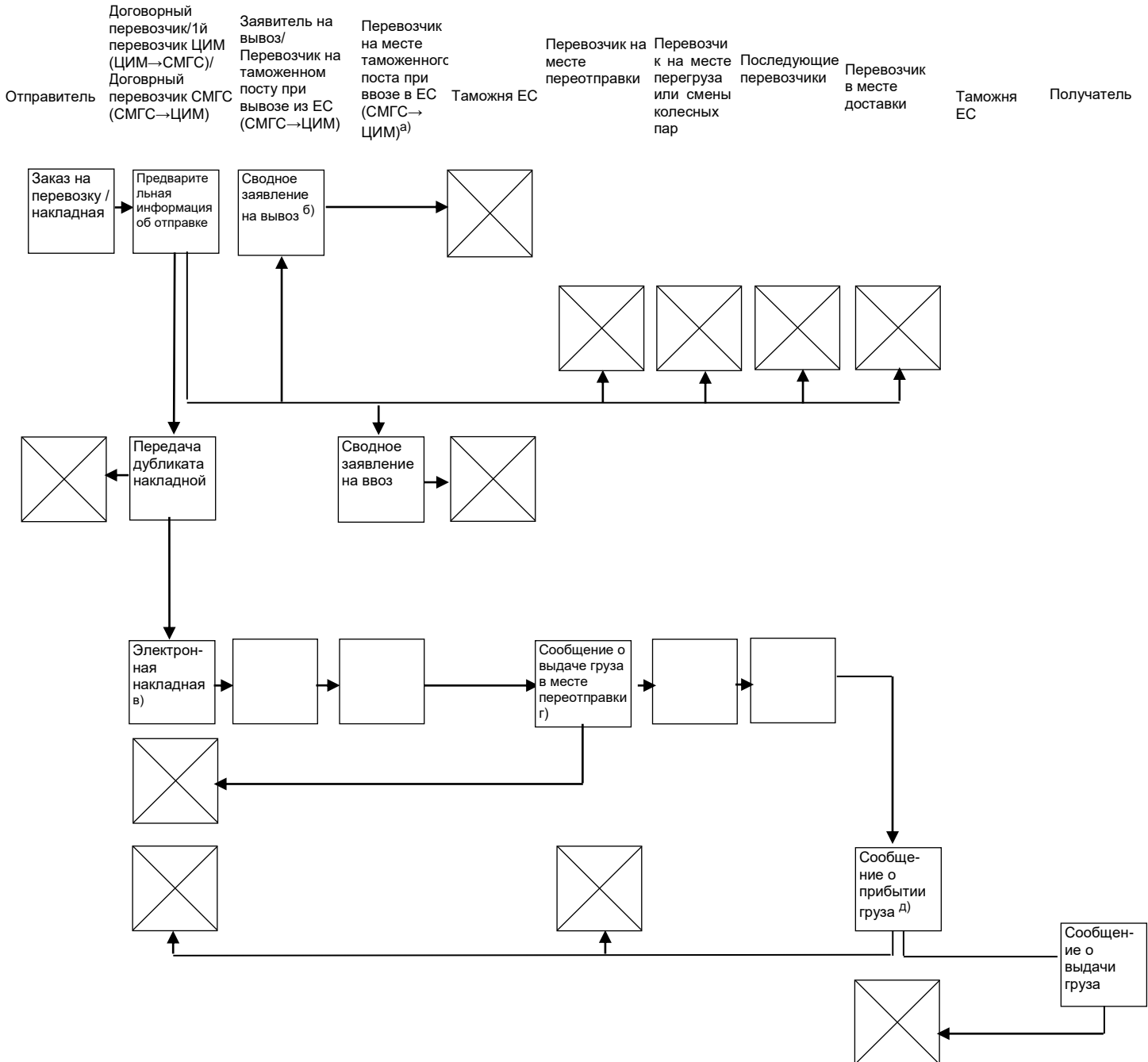
Сообщения ЭОД – «Электронная накладная ЦИМ/СМГС»

1 Обмен сообщениями

1.1 Вступительное замечание

До подачи заявки на перевозку необходимо получить разрешения и согласования в соответствии с пунктом 14 [Руководства ЦИМ/СМГС](#). Связанный с этим обмен информацией не является составной частью данного Приложения.

1.2 Схемы



- а) Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.
- б) Сводное заявление на вывоз оформляется в рамках процедуры вывоза товара. При этом, перевозчик осуществляет эту деятельность в связи с выполнением экспортных формальностей.
- в) Правом на внесение изменений в электронную накладную обладает перевозчик, на попечительстве которого находится отправка. При необходимости электронная накладная актуализируется каждым перевозчиком.
- г) Сообщение «Сообщение о выдаче груза в месте переезда» отсылается договорному перевозчику / первому перевозчику ЦИМ, либо договорному перевозчику СМГС только в том случае, если имеется такая договорённость с перевозчиком на месте переезда.
- д) «Сообщение о выдаче груза» высылается перевозчику на месте переезда и/или договорному/первому перевозчику ЦИМ, либо договорному перевозчику СМГС только в том случае, если это было оговорено с последним перевозчиком.

1.3 Таблица

Нижеследующая общая таблица включает в себя:

- сообщения ЭОД, которыми следует обмениваться,
- события, когда необходимо обмениваться сообщениями,
- время обмена,
- отправителя и получателя сообщения.

Она дополняется таблицей, информирующей об особых сообщениях с таможенными ведомствами (таблица «Таможенные сообщения»).

Общий принцип: Сообщения ЭОД приобретают лишь в тот момент правовую силу, когда они поступают в информационную систему получателя ЭОД.

Общая таблица

| | Сообщение ЭОД | Событие | Время обмена | - Отправитель ЭОД - Получатель ЭОД |
|---|---|--|--|--|
| 1 | Заказ на перевозку/ накладная ⁶ | При заключении договора перевозки | Не позднее передачи груза к перевозке | - Отправитель - Договорный перевозчик/1-й перевозчик |
| 2 | Предварительная информация об отправке | При принятии груза к перевозке | Не позднее отправления поезда | - Договорный перевозчик/1-й перевозчик - другие участвующие в перевозке перевозчики |
| 3 | Сводное заявление на вывоз | При отправлениях, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией | Самое позднее за 2 часа до того, как груз покинет таможенную территорию ЕС ⁷ | - Заявитель на вывоз/перевозчик ⁸ на месте выездного таможенного поста ЕС - Таможенные ведомства ЕС См. нижеследующую таблицу |
| 4 | Сводное заявление на ввоз | При отправлениях, пересекающих внешнюю границу ЕС, кроме границ со Швейцарией или Норвегией | Самое позднее за 2 часа до прибытия груза на первый въездной таможенный пост 9 | - Перевозчик на месте въездного таможенного поста ЕС ¹⁰ - Таможенные ведомства ЕС См. нижеследующую таблицу |

⁶ В рамках [договора перевозки ЦИМ](#) данное сообщение может быть заменено другим средством.

⁷ В том случае, если путь между последней станцией формирования состава и выездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при выезде.

⁸ Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица

⁹ В том случае, если путь между последней станцией формирования состава в третьих странах и первым въездным таможенным пунктом занимает менее 2 часов – самое позднее за час до прибытия груза в пункт, за который отвечает таможня при въезде.

¹⁰ Наряду с перевозчиком на подачу сводных заявлений на вывоз могут иметь право также другие уполномоченные лица.

| | Сообщение ЭОД | Событие | Время обмена | - Отправитель ЭОД - Получатель ЭОД |
|---|--|---|---|--|
| 5 | Передача дубликата накладной | <ul style="list-style-type: none"> - После приёма груза (сфера ЦИМ) - После заключения договора перевозки (сфера СМГС) | Не позднее отправления поезда | <ul style="list-style-type: none"> - Договорный перевозчик/1-й перевозчик - Отправитель |
| 6 | Электронная накладная | <p>Сопровождение отправки; в случае необходимости актуализируется:</p> <ul style="list-style-type: none"> - повторная проверка - передача между перевозчиками - переотправка - перегруз/смена колёс.пар - изменение договора перевозки - препятствие к перевозке - составление коммерческого акта - отсутствующий груз - препятствие к сдаче - сдача - рекламация - изменение в накладной | Не позднее передачи отправки последующему перевозчику | <ul style="list-style-type: none"> - Перевозчик - Перевозчик¹¹ |
| 7 | Уведомление о прибытии груза | После прибытия на место назначения | Перед выдачей груза получателю | <ul style="list-style-type: none"> - Перевозчик в месте доставки - Получатель, перевозчик на месте переотправки¹², Договорный перевозчик/ 1-й перевозчик¹³ |
| 8 | Сообщение о выдаче груза ¹⁴ | После выдачи груза получателю | Не позднее следующего за выдачей груза рабочего дня | <ul style="list-style-type: none"> - Получатель - Перевозчик в месте доставки |

Первый перевозчик [сферы действия ЦИМ](#) по возможности дополнительно договаривается с отправителем о том, что последний заранее передаёт данные счетов на груз (см. пункт 15.2 [Руководства ЦИМ/СМГС](#)) электронным путём напрямую первому перевозчику вне таможенной сферы Европейского Союза. Если такая возможность отсутствует, то первый перевозчик [сферы действия ЦИМ](#) стремится переслать электронным путём эти данные заранее напрямую первому перевозчику вне таможенной сферы Европейского Союза в соответствии с предварительным согласованием.

Обмен информацией с клиентом необходимо производить во время осуществления договора перевозки, как например, в случае изменения договора перевозки, возникновения препятствия к перевозке или выдаче груза. Для повышения скорости и качества такого обмена информацию целесообразно передавать электронным путем.

¹¹ Сообщение «Сообщение о выдаче груза месте переотправки» отсылается договорному перевозчику/первому перевозчику, только в том случае, если имеется такая договорённость с перевозчиком на месте переотправки.

¹² «Сообщение о выдаче груза» только тогда высылается перевозчику на месте переотправки, если это было оговорено с последним перевозчиком.

¹³ «Сообщение о выдаче груза» только тогда высылается договорному/первому перевозчику, если это было оговорено с последним перевозчиком.

¹⁴ В рамках [договора перевозки по ЦИМ](#) это сообщение может быть заменено другим средством.

Таблица «Таможенные сообщения»

| | Сценарии | Необходимые сообщения | Отправитель ЭОД ¹⁵ |
|---|---|-----------------------|--|
| 1 | 3-я страна (кроме ЕАСТ) - ЕС – 3-я страна (кроме ЕАСТ) | 4 3 | 4): перевозчик на месте въездного таможенного поста ЕС16 3): перевозчик на месте выездного таможенного поста ЕС17 |
| 2 | 3-я страна – ЕС – 3-я страна (кроме ЕАСТ) | 3 | 3): перевозчик на месте выездного таможенного поста ЕС |
| 3 | 3-я страна (кроме ЕАСТ) - ЕС | 4 | 4): перевозчик на месте въездного таможенного поста ЕС18 |
| 4 | Товар не Сообщества ЕС - 3-я страна (кроме ЕАСТ) | 3 | 3): перевозчик на месте выездного таможенного поста ЕС19 |
| 5 | товар Сообщества ЕС - 3-я страна (кроме ЕАСТ) - ЕС | 3 4 | 3): Перевозчик на месте выездного таможенного поста ЕС 4): Перевозчик на месте въездного таможенного поста ЕС |
| 6 | товар Сообщества - экспорт ЕС - 3-я страна (кроме ЕАСТ) | 3 | 3): Заявитель на вывоз |

2 Содержание сообщений ЭОД

Примечания

Отдельные сведения действуют только для [договора перевозки по ЦИМ](#) или только для [договора перевозки по СМГС](#) (смотри Приложение 2 к Руководству [ГЛВ-ЦИМ/СМГС](#), пункт 1, таблицу, графу «Договор перевозки»).

Если факультативные сведения были включены в одно сообщение, то в последующих сообщениях они становятся условными сведениями.

- О = обязательные сведения
- У = условные сведения – напр. приложенные отправителем сопроводительные документы, если отправитель прилагает документы к накладной.
- Ф = факультативные сведения
- * = При наличии предварительного согласования между отправителем и участвующими перевозчиками данные сведения, отмеченные в первой графе знаком *, могут повторяться для нескольких вагонов и контейнеров. Отправки из государств, в которых применяются Единые правовые предписания [ЦИМ](#): Если такие отправки затрагивают таможенную сферу Европейского Союза или сферу, где применяется общая таможенная процедура отправок, а также если среди нескольких вагонов или контейнеров имеются как вагоны/контейнеры, подпадающие под таможенный контроль, так и те, которые не подлежат никаким таможенным формальностям – необходимо указать таможенный статус отдельно для каждого вагона/контейнера.

Ссылки на Приложение 9 к [Делегированному акту \(ЕС\) № 2016/341](#) предназначены для тех перевозчиков, которые передают сводные заявления таможенным ведомствам ЕС; таким образом, они могут установить связь с соответствующими данными накладной на соответствующие данные электронной накладной.

15 Эти сообщения могут быть также предоставлены договорным перевозчиком.

16 Сводное заявление на ввоз не требуется, если электронное сообщение об отправке содержит данные сводного заявления на ввоз.

17 Сводное заявление о вывозе не требуется в том случае, если электронное таможенное сообщение об отправке содержит данные сводного заявления на вывоз.

18 Сводное заявление на ввоз не требуется, если электронное сообщение об отправке содержит данные сводного заявления на ввоз.

19 Сводное заявление о вывозе не требуется в том случае, если электронное таможенное сообщение об отправке содержит данные сводного заявления на вывоз.

2.1 Сведения отправителя

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|---|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 1 | Отправитель | О | О | О | О | О | О | О | |
| 2 | Код отправителя | Ф | У | | | У | У | У | |
| 3 | Код клиента / плательщика оплаченных провозных платежей | Ф | У | | | У | У | У | |
| 4 | Получатель | О | О | О | О | О | О | О | |
| 5 | Код получателя | Ф | У | | | У | У | У | |
| 6 | Код клиента / плательщика неоплаченных провозных платежей | Ф | У | | | У | У | У | |
| 7 | Заявления отправителя | У | У | Ф ²⁰ | Ф ²¹ | У | У | У | |
| 8 | Ссылка отправителя / № договора | Ф | У | | | У | У | У | |
| 9* | Документы, приложенные отправителем | У | У | | | У | У | У | |
| 10 | Место доставки | О | О | | О ²² | О | О | О | |
| 11 | Код места доставки | Ф | У | | | У | У | У | |
| 12 | Код станции | О | О | | | О | О | О | |
| 13 | Коммерческие условия | У | У | | | У | У | У | |
| 14 | № договора с клиентом или № тарифа | У | У | | | У | У | У | |
| 15 | Отметки, необязательные для перевозчика | Ф | У | | | У | У | У | |
| 16 | Место приёма | О | О | | | О | О | О | |
| 17 | Код места приёма | Ф | У | | | У | У | У | |
| 18 | Транзитное фактурирование ²³ | О/У | О/У | | | О/У | О/У | О/У | |
| 19* | № вагона ²⁴ | О/У | О/У | | О/У | О/У | О/У | О/У | |

²⁰ Элемент данных «Номерной знак отправки» согласно [Делегированному акту \(ЕС\) 2016/341](#).

²¹ Наряду с перевозчиком на подачу сводных заявлений на ввоз могут иметь право также другие уполномоченные лица.

²² Элемент данных «Код места разгрузки» согласно [Делегированному акту \(ЕС\) 2016/341](#).

²³ ЦИМ = У; СМГС = О

²⁴ Все сведения являются О, за исключением указаний подъёмной силы, количества осей и тары, которые в рамках договора перевозки по ЦИМ являются У.

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|-----------------------------------|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 20(*) | Наименование груза ²⁵ | О/У | О/У | О/У | О/У | О/У | О/У | О/У | |
| 21 | Необычная отправка | У | У | | | У | У | У | |
| 22 | РИД / Приложение 2 к СМГС | У | У | У | У | У | У | У | |
| 23(*) | Код NHM / ГНГ | О | О | О/Ф | О/Ф | О | О | О | |
| 24* | Масса (в кг) | О | О | О | О | О | О | О | |
| 27 | Ценность груза | У | У | | | У | У | У | |
| 28 | Место и дата оформления накладной | О | О | | | О | О | О | |
| 29 | Место переотправки | О | О | | | О | О | О | |

2.2 Сведения перевозчика

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|----------------------------|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 30 | Место и время переотправки | | | | | | О | О | |
| 37 | Накладная ЦИМ/СМГС | О | О | | | О | О | О | О |
| 39 | Проверка | | У | | | У | У | У | |
| 40 | Кодирование 1 | | | | | У | У | | |
| 41 | Кодирование 2 | | | | | | У | | |
| 42 | Кодирование 3 | | | | | | У | | |
| 43 | Кодирование 4 | | | | | | У | | |
| 44 | Кодирование 5 | | | | | | У | Ф | |

²⁵ Все данные являются У, за исключением сведений «Наименование груза», которые являются О, и указаний «Число мест» цифрами, которые в рамках [договора перевозки по СМГС](#) являются О. Элементы данных «Вид единиц упаковки» (согласно [Рекомендации от ЕЭК ООН](#), № 21), «Количество единиц упаковки» и «Номерной знак транспортного средства для контейнерной перевозки» согласно [Делегированному акту \(ЕС\) 2016/341](#). Элементы данных: «Количество позиций» (Количество заявленных позиций товара) и «Номер позиции» (порядковый номер заявленных позиций) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|---|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 45 | Кодирование 6 | | | | | | У | | |
| 46 | Кодирование 7 | | | | | | У | | |
| 47 | Кодирование 8 | | | | | | У | | |
| 48* | Масса груза после перегрузки | | | | | | У | У | |
| 49 | | | | | | | | | |
| 50 | Код маршрута | | | | | У | У | У | |
| 51 | Код ННМ / ГНГ | | | | | О | О | О | |
| 52 | Валюта | | | | | У | У | У | |
| 53 | Расчётная масса | | | | | У | У | У | |
| 54 | Договор с клиентом или применяемый тариф | | | | | О | О | О | |
| 55 | км/зона | | | | | У | У | У | |
| 56 | Дополнительные сборы, скидки | | | | | У | У | У | |
| 57 | Ставка | | | | | У | У | У | |
| 58 | Сборы | | | | | У | У | У | |
| 59 | Код оплаты | | О | | | О | О | | |
| 60 | Маршруты | | О | О ²⁶ | О ²⁷ | О | О | | |
| 61 | Таможенное оформление | | У | | | У | У | У | |
| 62 | Коммерческий акт ЦИМ/СМГС | | | | | У | У | У | |
| 63 | Удлинение срока доставки ЦИМ | | | | | У | У | У | |
| 64 | Заявления перевозчика ²⁸ | | О/У | О/У | О/У | О/У | О/У | О/У | |
| 65 | Другие перевозчики ²⁹ | | У | | О | У | У | У | |
| 66 | а) Договорный перевозчик б) Упрощённая таможенная процедура для железнодорожных отправок | | О У | | О | О У | О У | О У | |
| 67 | Дата прибытия | | | | | | | О | |
| 68 | Предоставлен | | | | | | | У | |

26 Элементы данных "Выездной таможенный пост" и "Коды транзитных стран" согласно [Делегированному акту \(ЕС\) 2016/341](#).

27 Элементы данных «Коды транзитных стран» и «Код первого места прибытия» согласно [Делегированному акту \(ЕС\) 2016/341](#).

28 Все сведения являются У, за исключением указания номера согласования, которое является О. Элементы данных: «Место товара» и «Дата и время прибытия к первому месту прибытия в таможенной сфере» согласно [Делегированному акту \(ЕС\) 2016/341](#) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

29 Последующие перевозчики [СМГС](#) являются О.

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|---------------------------------------|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 69 | Идентификация отправки | | ○ | ○ ³⁰ | ○ ³¹ | ○ | ○ | ○ | У |
| 70 | Дата заключения договора перевозки | | ○ | | | ○ | ○ | ○ | |
| 71 | Подтверждение получения ³² | | | | | | У | | У |

2.3 Информация таможи

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|------------------------------|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 26* | Отметки таможи ³³ | Ф | У | | | У | У | У | |

³⁰ Элементы данных: «Номер перевозки», «Номер накладной» и «Выездной таможенный пост» согласно [Делегированному акту \(ЕС\) 2016/341](#).

Элементы данных: «Лицо, подающее сводное заявление», «Дата заявления», «Подпись/заверение» и «Номерной знак для особых обстоятельств» (кодировка транспортного средства) согласно [Делегированному акту \(ЕС\) 2016/341](#) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

³¹ Элементы данных: «Номер накладной», «Номер перевозки», и «Место погрузки» согласно [Делегированному акту \(ЕС\) 2016/341](#).

Элементы данных: «Лицо, подающее сводное заявление», «Дата заявления», «Подпись/заверение» и «Номерной знак для особых обстоятельств» (кодировка транспортного средства) согласно [Делегированному акту \(ЕС\) 2016/341](#) не содержатся в данных накладной и должны быть извлечены из системы перевозчика, подающего сводное заявление.

³² В рамках договора перевозки по ЦИМ предусмотренное в этом сообщении подтверждение получения может быть заменено другим средством.

³³ Элемент данных «Номер таможенной пломбы» (номер пломбы) согласно [Делегированному акту \(ЕС\) 2016/341](#).

2.4 Обратная сторона листов 1, 2, 4 и 5

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|--|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| | Разделы по расчёту провозных | | | | | ○ | ○ | ○ | |
| | Разделы А-Д | | | | | | | | |
| 72 | Участок | | | | | ○ | ○ | ○ | |
| 73 | Расстояние, км | | | | | ○ | ○ | ○ | |
| 74 | Расчетная масса, кг | | | | | ○ | ○ | ○ | |
| 75 | Дополнительные сборы | | | | | ○ | ○ | ○ | |
| 76 | Тариф | | | | | ○ | ○ | ○ | |
| 77 | Код груза | | | | | ○ | ○ | ○ | |
| 78 | Курс пересчета | | | | | ○ | ○ | ○ | |
| | Расчёты с отправителем / Расчёты с получателем: | | | | | | | | |
| 79 | Валюта тарифа | | | | | у | у | у | |
| 80 | Валюта платежа | | | | | у | у | у | |
| 81 | Валюта тарифа | | | | | у | у | у | |
| 82 | Валюта платежа | | | | | у | у | у | |
| | Провозная плата | | | | | | | | |
| 83 | Провозная плата | | | | | у | у | у | |
| 84 | Провозная плата | | | | | у | у | у | |
| 85 | Провозная плата | | | | | у | у | у | |
| 86 | Провозная плата | | | | | у | у | у | |
| | Общая сумма | | | | | | | | |
| 87 | Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом, в валюте тарифа при оплате платежей отправителем. | | | | | у | у | у | |
| 88 | Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом, в валюте, в которой они взимаются с отправителя. | | | | | у | у | у | |
| 89 | Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом, в валюте тарифа при оплате платежей получателем. | | | | | у | у | у | |
| 90 | Указывается общая сумма дополнительных сборов, а также расходов перевозчика, не предусмотренных применяемым тарифом в валюте, в которой они взимаются с получателя. | | | | | у | у | у | |
| | Итого | | | | | | | | |
| 91 | Указывается общая сумма в валюте тарифа, полученная путем сложения сумм в графах 83 и 87 соответствующего раздела исчисления провозных платежей. | | | | | у | у | у | |
| 92 | Указывается общая сумма, полученная путем сложения сумм в графах 84 и 88, в валюте, в которой взимаются провозные платежи с отправителя. | | | | | у | у | у | |

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|--|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 93 | Указывается общая сумма в валюте тарифа, полученная путем сложения сумм в графах 85 и 89 соответствующего раздела исчисления провозных платежей. | | | | | У | У | У | |
| 94 | Указывается общая сумма, полученная путем сложения сумм в графах 86 и 90, в валюте, в которой провозные платежи взимаются с получателя. | | | | | У | У | У | |
| | Всего | | | | | | | | |
| 95 | Указывается общая сумма, полученная путем сложения сумм в графах 91. | | | | | У | У | У | |
| 96 | Указывается общая сумма, полученная путем сложения сумм в графах 92. | | | | | У | У | У | |
| 97 | Указывается общая сумма, полученная путем сложения сумм в графах 93. | | | | | У | У | У | |
| 98 | Указывается общая сумма, полученная путем сложения сумм в графах 94. | | | | | У | У | У | |
| 99 | Отметки для исчисления и взимания провозных платежей | | | | | У | У | У | |
| 100 | Дополнительно взыскать с отправителя за | | | | | У | У | У | |

2.5 Обратная сторона листов 3 и 6

| № графы | Данные | Заказ на перевозку / Накладная | Предварительная информация об отправке | Сводное заявление на вывоз | Сводное заявление на ввоз | Дубликат накладной | Электронная накладная | Сообщение о выдаче груза | Уведомление о прибытии груза |
|---------|---|--------------------------------|--|----------------------------|---------------------------|--------------------|-----------------------|--------------------------|------------------------------|
| 101* | Отметки перевозчика | | У | | | У | У | У | |
| 102 | Удлинение срока доставки СМГС | | | | | | У | У | |
| 103 | Отметки о передаче груза | | | | | | У | У | |
| 104 | Отметки о проследовании пограничных станций | | | | | | О | О | |
| 105 | Уведомление о прибытии груза | | | | | | | О | |
| 106 | Выдача груза | | | | | | | О ³⁴ | О ³⁵ |

34 Действует только в отношении сведений на календарном штампеле.

35 Действует только в отношении подписи получателя.

3 Права доступа к данным электронной накладной ЦИМ/СМГС

- Доступ к данным накладной предоставляется только тем участникам, которые одновременно заключили соглашение ЭОД и являются стороной соответствующего договора перевозки. Исключение: кроме этого, перевозчикам даётся также право на чтение данных того договора перевозки, в котором они не участвуют - для того, чтобы они могли передать их следующему перевозчику или, в случае необходимости, сделать распечатку электронной накладной ЦИМ/СМГС.
- Под «отправителем» в таблице в «Доступе к данным» понимается отправитель, занесённый в графу 1 накладной, а под «получателем» - получатель, занесённый в графу 4 накладной.
- В рамках своих полномочий соответствующие административные ведомства обладают правом доступа.
- Различаются три вида права доступа: чтение, запись (включает в себя чтение) и изменение (включает чтение и запись). Право доступа к чтению обеспечивается в соответствии с заключённым между участниками соглашением через интерфейс или обмен сообщениями. Право перевозчиков вносить и изменять данные ограничивается тем перевозчиком, на попечительстве которого находится груз.
- Права доступа для уполномоченных определяются согласно таблиц:
 - отправитель ЭОД и получатель ЭОД согласно [Пункта 1](#) данного Приложения
 - содержание отдельных сообщений согласно [Пункту 2](#) данного Приложения

Получатель ЭОД-сообщения имеет право доступа «для чтения» для данных, содержащихся в этом сообщении.

ЭОД-Отправитель изначальной информации какого-либо вида сообщений (например, сообщение «Электронная накладная») имеет право доступа «Ввести».

ЭОД-Отправитель дополнительной информации какого-либо вида сообщений (например, «Электронная накладная» при передачи между перевозчиками или при изменении договора перевозки) имеет право доступа «Изменить» в рамках правовых положений.

Отсутствующие коды в графах данных 2, 3, 5, 6, 11 и 12 могут быть дополнены перевозчиком.

- Если отправитель меняет получателя, права доступа первоначального получателя устраняются. Если первоначальный получатель называет другого получателя, отправитель не имеет доступа к изменённым данным.
- Фактическому перевозчику в сфере применения [ЦИМ](#) не предоставляется право доступа, так как он не участвует в договоре перевозки. Для фактического перевозчика следует оговаривать в отдельности права доступа к данным между перевозчиком и фактическим перевозчиком, в особенности, относительно осуществляемой им деятельности.



Приложение 4

Пункт 4.8

Рекомендация по договору об электронном обмене данными накладной ЦИМ/СМГС (Рекомендация по договору ЭОД)

Преамбула

Данное Приложение содержит в себе рекомендации в форме стандартных условий и комментариев к ним по составлению договора об электронном обмене данными накладной ЦИМ/СМГС в международном железнодорожном грузовом сообщении (Договора ЭОД).

Рекомендация по договору об ЭОД может применяться как при заключении договора ЭОД между клиентом и перевозчиком, так и между перевозчиками.

Стандартные условия

Комментарии

1 Область применения

1.1 Электронные документы и маршруты

Стороны договора ЭОД определяют, какие электронные документы (электронная накладная ЦИМ/СМГС) и какие маршруты включает в себя договор.

Кроме электронной накладной ЦИМ/СМГС, стороны могут специально распространить действие Рекомендации по договору об ЭОД на другие электронные документы, сопровождающие перевозку грузов (напр.: ведомость контейнеров ЦИМ/СМГС, ведомость вагонов ЦИМ/СМГС, коммерческий акт ЦИМ/СМГС и т.п.).

1.2 Стороны договора ЭОД

Перевозчик заключает договор ЭОД с клиентом. Кроме того, он заключает договор ЭОД со всеми остальными перевозчиками, участвующими в договоре перевозки.

Перевозчик, заключивший договор об ЭОД с клиентом, обязан обеспечить заключение всеми сторонами, участвующими в обработке накладной ЦИМ/СМГС, договора об ЭОД. Стороны определяют самостоятельно содержание договора об ЭОД, однако существенные условия таких договоров должны быть стандартными.

Стандартные условия

2 Определения понятий

В договоре действуют следующие понятия:

2.1 Накладная ЦИМ/СМГС

Бумажный документ или электронная запись данных, фиксирующие договор перевозки согласно статье 6 [ЦИМ](#) или 15 [СМГС](#).

2.2 Бумажная накладная ЦИМ/СМГС

Бумажный документ, представляющий накладную ЦИМ/СМГС.

2.3 Электронная накладная ЦИМ/СМГС

Электронная запись данных накладной ЦИМ/СМГС.

2.4 Распечатка электронной накладной ЦИМ/СМГС

Напечатанный на бумаге вывод сохранённых электронных записей данных накладной ЦИМ/СМГС.

2.5 ЭОД

Электронный обмен данными между информационными системами в форме сообщений ЭОД.

2.6 Сообщение ЭОД

Набор данных, структурированный в соответствии с допустимой нормой и представленный в форме, которая может читаться электронным путём, а также обрабатываться автоматически и однозначно.

Комментарии

Стороны могут использовать и другие понятия.

Стандартные условия

Комментарии

3 Цель договора ЭОД

Договор ЭОД устанавливает только те условия, при которых электронная накладная ЦИМ/СМГС может быть оформлена и использована юридически действительным образом. Он гарантирует:

- Равнозначность между электронной и бумажной накладной ЦИМ/СМГС в соответствии со статьей 6 § 9 [ЦИМ](#) и статьей 15 § 4 [СМГС](#);
- Качество информации;
- Безопасность передачи данных.

Целью договора ЭОД не является регулирование прав и обязанностей сторон по договору перевозки.

4 Равнозначность электронной и бумажной версий накладной ЦИМ/СМГС³⁶

Электронная накладная ЦИМ/СМГС, применяемая сторонами договора перевозки, признается равнозначной бумажной накладной ЦИМ/СМГС в соответствии со статьей 6 § 9 [ЦИМ](#) и статьей 15 § 4 [СМГС](#).

Стороны обязуются не оспаривать силу доказательства данных накладной ЦИМ/СМГС, переносимых электронным путём, только по причине их электронной структуры.

5. Содержание электронной накладной ЦИМ/СМГС

5.1. Данные

Целью договора ЭОД является определение тех условий, при которых электронная накладная ЦИМ/СМГС может применяться юридически действительным образом в соответствии с Едиными правовыми предписаниями [ЦИМ](#) и с Соглашением о железнодорожном грузовом сообщении ([СМГС](#)).

Ни одна из сторон не может оспаривать в суде, что электронные данные не являются допустимым средством доказательства для договора перевозки. При этом, сохраняется возможность оспаривания полноты, правильности, достоверности данных.

Электронная накладная ЦИМ/СМГС должна содержать все элементы бумажной накладной ЦИМ/СМГС, включая «подпись»³⁷ отправителя и перевозчика, заключившего договор ЭОД.

Перечень необходимых данных находится в Приложении 2 к [Руководству по накладной ЦИМ/СМГС](#).

³⁶ Ст. 6 § 9 [ЦИМ](#) и ст. 15 § 4 [СМГС](#).

³⁷ Согласно статье 6 § 3 [ЦИМ](#), накладная подписывается отправителем и перевозчиком. В зоне действия [договора перевозки по ЦИМ](#) подпись может быть заменена оттиском штампа, машинной бухгалтерской отметкой или другим подходящим способом.

Стандартные условия

5.2 Электронная подпись

Комментарии

«Подпись»³⁸ отправителя и перевозчика, должна обязательно гарантировать:

1. Идентификацию сторон договора;
2. Подтверждение объединения воли участников договора перевозки, а также их согласия относительно содержания данного договора.

Электронная подпись выполняет те же функции, что и рукописная подпись.

Заверенные электронной подписью данные отсылаются далее другим лицам, участвующим в оформлении накладной ЦИМ/СМГС. Причём, эти лица должны в любое время иметь возможность отличать данные, заверенные сторонами, от тех, которые были изменены позже.

Вид электронной подписи и степень надёжности для этой подписи регулируются применимым национальным правом.

6 Оформление электронной накладной ЦИМ/СМГС

6.1 Обязанность проведения проверки относительно полноты и достоверности данных

Та сторона договора перевозки, которая регистрирует сведения в системе ЭОД, обязуется тщательно проверить электронную накладную ЦИМ/СМГС относительно полноты и достоверности содержащихся в ней данных в соответствии с [пунктом 5](#) Рекомендации по договору об ЭОД.

6.2 Целостность данных

Процедура оформления электронной накладной гарантирует целостность содержащихся в ней данных с момента её оформления сторонами договора.

Сведения, содержащиеся в электронной накладной, не подлежат изменению, за исключением случаев, предусмотренных в [пункте 7.4](#) Рекомендации по договору об ЭОД. Первоначальные данные должны оставаться сохранёнными (читаемыми) в системе ЭОД таким образом, чтобы их можно было увидеть, после изменения и/или исключения.

³⁸ Согласно статье 6 § 3 [ЦИМ](#), накладная подписывается отправителем и перевозчиком. В зоне действия [договора перевозки по ЦИМ](#) подпись может быть заменена оттиском штампа, машинной бухгалтерской отметкой или другим подходящим способом.

| <u>Стандартные условия</u> | <u>Комментарии</u> |
|--|--|
| 7 Передача электронной накладной ЦИМ/СМГС | |
| 7.1 Формат сообщений ЭОД | Требования к сообщениям ЭОД (обмену данными, содержанию, времени и т.д.) являются предметом Приложения 3 . |
| 7.2 Отсылка и получение данных | Стороны договора об ЭОД договариваются о стандартах и форматах сообщений ЭОД и кодировке используемых наборов данных. Порядок передачи данных должен давать разъяснения о том, в каких случаях и когда лица, участвующие в оформлении накладной ЦИМ/СМГС, отсылают или получают данные. |
| 7.3 Безопасность передачи данных | Передача данных электронной накладной ЦИМ/СМГС должна быть защищена. Стороны будут принимать меры по защите данных электронной накладной от несанкционированного доступа к этим данным. Права доступа к данным определены пунктом 3 Приложения 3 . |
| 7.4 Изменение данных | Стороны договора могут ввести обязанность проведения контроля, а также актуализации мер по защите от несанкционированного доступа к данным, изменения данных, их уничтожения и т.д. Данные накладной ЦИМ/СМГС могут обрабатываться исключительно только теми лицами, которые имеют на это право согласно пункта 3 Приложения 3 (Доступ к данным). Договорного перевозчика/дорогу отправления и/или перевозчика на месте переотправки необходимо информировать о внесённых изменениях, если это было оговорено сторонами договора. Все дополнения и изменения должны быть определяемыми и идентифицируемыми. Система ЭОД должна гарантировать, что внесённые изменения, лица, внесшие данные изменения, и время внесения изменений могут быть определены по крайней мере постфактум. Информационная система должна обеспечивать регистрацию изменений и дополнений, вносимых в электронную накладную, а также сохранение старых данных в соответствии с пунктом 9 Рекомендации по договору об ЭОД. Внесение несанкционированных изменений не допускается. |
| 8 Распечатки | Распечатка обладает правовой силой тогда, когда она отражает данные электронной накладной ЦИМ/СМГС без изменений и в полном объёме. Положения о распечатке являются предметом пункта 4.4 функциональных и юридических Спецификаций по Электронной накладной ЦИМ/СМГС. |

| <u>Стандартные условия</u> | <u>Комментарии</u> |
|---|---|
| 9 Архивация данных | Для архивации электронной накладной ЦИМ/СМГС необходимо учитывать транспортные, таможенные, налоговые и прочие требования. |
| 10 Конфиденциальность | Все участники оформления накладной ЦИМ/СМГС обязаны соблюдать общие правила конфиденциальности. |
| 11 Организационные требования | |
| 11.1 Производственная сфера | Стороны договора обязуются оборудовать и поддерживать производственную сферу, необходимую согласно договору об ЭОД для использования электронной накладной ЦИМ/СМГС. |
| 11.2 Расходы | Стороны распределяют расходы по содержанию этой производственной сферы. |
| 11.3 Чрезвычайные меры при сбоях системы | Кроме того, стороны договариваются об организационных мерах, которые необходимо принимать для использования электронной накладной ЦИМ/СМГС (напр. обоюдное оповещение о недостатках и ошибках системы), а также в случае перебоев в работе системы ЭОД и в случаях, когда отправка в обязательном порядке должна сопровождаться бумажными документами. |
| 12 Ответственность | |
| 12.1 Общие положения | <p>Стороны договариваются о регулировании ответственности при электронном обмене данными накладной ЦИМ/СМГС, которое должно обеспечивать полноту и достоверность данных.</p> <p>Вариант А:</p> <p>Одна сторона отвечает за ущерб, причинённый ею в результате невыполнения или ненадлежащего выполнения обязанностей по договору ЭОД другой стороне, за исключением тех случаев, когда вина стороны отсутствует. Эта ответственность признается ограниченной [...].</p> <p>Данное ограничение не действует, если будет доказано, что ущерб объясняется действием или упущением со стороны перевозчика либо с намерением вызвать такой ущерб, либо с риском и с пониманием того, что такой ущерб, вероятно, будет причинен.</p> <p>В случаях возникновения ответственности, попадающих в сферу применения Единых правовых предписаний ЦИМ или СМГС, преимущество имеют положения ЦИМ или СМГС.</p> <p>Вариант Б:</p> <p>Ответственность сторон договора ЭОД регулируется национальным правом, применяемым для этого договора.</p> <p>В случаях возникновения ответственности, регулируемой в соответствии с положениями ЦИМ или СМГС, преимущество имеют положения ЦИМ или СМГС.</p> |
| 12.2 Лица, за действия которых стороны несут ответственность | Стороны несут ответственность за действия тех лиц, услугами которых они пользуются в целях выполнения договора. |
| 13 Применяемое право | Стороны договариваются о праве, подлежащем применению для договора об ЭОД. |
| 14 Подсудность | Стороны договариваются о подсудности. |
| 15 Срок, изменение и истечение договора ЭОД | Стороны договариваются о положениях договора об ЭОД относительно срока его действия и порядка внесения изменений, а также относительно автономности положений договора об ЭОД. |

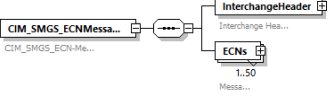
Б Технические спецификации электронной накладной ЦИМ/СМГС

Schema **CIM_SMGS_ECN_1.4.xsd**

schema location: <C:\Users\rgutb\Raildata\CIM SMGS ECN\Version 1.4\CIM SMGS ECN 1.4.xsd>
attributeFormDefault: **unqualified**
elementFormDefault: **qualified**

| Elements | Complex types | Simple types |
|--------------------------------------|------------------------------------|--------------------------------------|
| CIM SMGS ECNMessages | GoodsType | CarrierCode Type |
| Good | GoodType | CountryCode Type |
| LoadingTackles | LoadingTacklesType | CurrencyCode Type |
| ReferenceNumbers | SealsType | EquipmentNumber Type |
| Seals | ShipType | EquipmentType Type |
| Ship | UTIType | Money Type |
| UTI | WagonType | NHMCode Type |
| | | Signature Type |
| | | StationCode Type |
| | | UICCountryCode Type |

element **CIM_SMGS_ECNMessages**

| | |
|------------|---|
| diagram |  |
| properties | content complex |
| children | InterchangeHeader ECNs |
| annotation | documentation CIM_SMGS_ECN-Message |

| | |
|--------|--|
| source | <pre> <xs:element name="CIM_SMGS_ECNMessages"> <xs:annotation> <xs:documentation>CIM_SMGS_ECN-Message</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeHeader"> <xs:annotation> <xs:documentation>Interchange Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange. </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--------|--|

```

        <xs:simpleType>
            <xs:restriction base="xs:positiveInteger">
                <xs:maxInclusive value="999999999999999999"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="SenderIdentification" type="CarrierCode_Type">
        <xs:annotation>
            <xs:documentation>use here the 4 digit code of the sending
system. This may be a code according to UIC leaflet 920-1 of the file
creating railway (like 2185). Also the code of the central system can be
entered here, if it is the creator of the file.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="ReceiverIdentification"
type="CarrierCode_Type">
        <xs:annotation>
            <xs:documentation>use here the 4 digit code of the receiving
system. This may be a code according to UIC leaflet 920-1 of the railway,
which should receive the file (like 2185). Also the code of the central
system can be entered here, if it is the destination of the
file.</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="MsgPreparationDatetime">
        <xs:annotation>
            <xs:documentation>Date and Time of preparation of the
file.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:dateTime">
                <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="xsdVersion">
        <xs:annotation>
            <xs:documentation>Used version of xsd. This has to be a
valid value (i.e. '1.0') to secure the correct handling of the message by
the recipient/central system.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:token">
                <xs:enumeration value="1.4">
                    <xs:annotation>
                        <xs:documentation>Implemented version in ORFEUS
central application.</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="TestIndicator" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Test Indicator (sent only for testing
purposes). This flag is used to indicate test messages, which should be
processed by special agreements due to testing purposes.</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="1"/>
                <xs:enumeration value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>

```

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ECNs" maxOccurs="50">
    <xs:annotation>
        <xs:documentation>Message</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LOC">
                <xs:annotation>
                    <xs:documentation>Header</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="SendingCarrier" type="CarrierCode_Type">
                            <xs:annotation>
                                <xs:documentation>Use here the 4 digit code according
to UIC leaflet 920-1 of the railway, which created/amended the message (like
2185).</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="ReceivingCarrier"
type="CarrierCode_Type" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Use here the 4 digit code according
to UIC leaflet 920-1 of the railway, which is the recipient of the message
(like 2185).<br/>If omitted the central system applies the receiving carrier
code for all outgoing messages, using the carriers' chain provided by the
group "ECNs/ECN/Carriers".</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="MessageReferenceNumber">
                            <xs:annotation>
                                <xs:documentation>Message Reference Number<br/>This
identification is being generated during creation of the message. This
allows the tracing of the message.</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="18">
                                        <xs:annotation>
                                            <xs:documentation>Use here a counter, any
system.</xs:documentation>
                                        </xs:annotation>
                                    </xs:maxLength>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="MessageType">
                            <xs:annotation>
                                <xs:documentation>Type of the message. This message
structure is being used for several purposes. I.e. it is used as electronic
consignment note (ECN) and also as informal message in case, the ECN has
been printed (PCN). Further descriptions of the possible values can be found
by the enumeration values.</xs:documentation>
                                <xs:documentation>CIM: none</xs:documentation>
                            </xs:annotation>

```

```

<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="ECN">
      <xs:annotation>
        <xs:documentation>"ECN: Electronic consignment
note. (Legally binding document) MessageType will be sent up to the
interchange point where the transport is handed over to the next carrier
involved in the transport (being ECN capable). </xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="PCN">
      <xs:annotation>
        <xs:documentation>PCN: is an information about a
'printed consignment note' MessageType will be sent up to the interchange
point where the transport and the printed consignment note are handed over
to the next carrier involved in the transport. Legally binding is the
printout.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="PRN">
      <xs:annotation>
        <xs:documentation>At the beginning of an ECN
transport the shipping carrier sends the prior notification as
preannouncement to all participating carriers (as far as they are able to
process an ECN).</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="INFE">
      <xs:annotation>
        <xs:documentation>Information ECN: This
MessageType has only informative character and can be used to inform other
participating carriers about changes before hand-over of the
ECN.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="INFP">
      <xs:annotation>
        <xs:documentation>Information PCN: This
MessageType has only informative character and can be used to inform other
participating carriers about changes before hand-over of the
PCN.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="AOD">
      <xs:annotation>
        <xs:documentation>AOD: Return message after
delivery. This message is used to inform the contractual carrier about the
delivery of goods to the consignee (advice of delivery).</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ACK">
      <xs:annotation>
        <xs:documentation>Acknowledgement of hand-
over</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="NACK">
      <xs:annotation>

```

```

        <xs:documentation>Refusal of hand-over. If the
reception of an ECN is being refused, it is possible to enter the reason of
rejection in the header of the message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="HNDO">
    <xs:annotation>
        <xs:documentation>HandOverInformation: This
MessageType will only be created by the central application to inform other
participating carriers about the successful hand-over of the transport
(independent, if ECN or PCN). Exception: a carrier following an ORFEUS only
carrier will be informed about the hand-over of a printed consignment note
by an INFP message.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="CANCEL">
    <xs:annotation>
        <xs:documentation>The CANCEL message can only be
send by the contractual or the shipping carrier BEFORE the first hand-over
of the ECN. By doing so, all participating carriers will receive a DEL
message to inform them about the cancellation of their part of the
transport.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DEL">
    <xs:annotation>
        <xs:documentation>This message is being created
by the central application, only. The receiving carrier is being informed,
that his part of the transport has been cancelled.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ECTD">
    <xs:annotation>
        <xs:documentation>This type is equivalent to old
ORFEUS CTD message. Only with the message structure of the ECN
message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EUTD">
    <xs:annotation>
        <xs:documentation>This type is equivalent to old
ORFEUS UTD message with code 5 (modification). Only with the message
structure of the ECN message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EDTD">
    <xs:annotation>
        <xs:documentation>This type is equivalent to old
ORFEUS UTD message with code 1 (deletion). Only with the message structure
of the ECN message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ECNPreparationDatetime">
    <xs:annotation>
        <xs:documentation>Date and Time of preparation of the
ECN.</xs:documentation>
    </xs:annotation>
</xs:simpleType>

```

```

        <xs:restriction base="xs:dateTime"
          <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="DossierNumber">
      <xs:annotation>
        <xs:documentation>Internal identification number of
the RU, which created the ECN. This information is important to be able to
identify the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNN Where
RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running
number.</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string"
          <xs:length value="19"/>
          <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-
3]\d{8}"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="ECNVersionNumber">
      <xs:annotation>
        <xs:documentation>Message version number. This number
has to be incremented after each modification. On creation this value has
to be set to 0.</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:int"
          <xs:minInclusive value="0"/>
          <xs:maxInclusive value="100"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="TypeOfConsignment">
      <xs:annotation>
        <xs:documentation>Indicate type of consignment (see
SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4)
Y=7273</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:token"
          <xs:enumeration value="WLT"/>
          <xs:enumeration value="CT"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="DirectionOfTraffic">
      <xs:annotation>
        <xs:documentation>Indicates the direction of the
traffic, possible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:token"
          <xs:enumeration value="CIM-SMGS"/>
          <xs:enumeration value="SMGS-CIM"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="ChangeLogs" minOccurs="0">
      <xs:complexType>
        <xs:sequence>

```

| | |
|--|--|
| | <pre> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ECNConsignment"> <xs:annotation> <xs:documentation>Consignment note</xs:documentation> </pre> |
|--|--|

| | |
|--|---|
| | <pre> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, consignee and freight payers.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> </pre> |
|--|---|

| | |
|--|--|
| | <pre> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </pre> |
|--|--|

```

</xs:element>
<xs:element name="FaxNumber"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail adress of
the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional
information of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A
NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer
code is missing it should be entered in accordance with the carriers
instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>

```

```

        <xs:sequence>
          <xs:element name="Signature">
            <xs:annotation>
              <xs:documentation>Signature of the
consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01
IFTMI97A CTA+EB</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="SMGS" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="LanguageCode">
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="LanguageName"
minOccurs="0">
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    </xs:sequence>
  </xs:complexType>
  </xs:element>
  <xs:element name="CustomerPrePaidCharges"
minOccurs="0">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Shared">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="CustomerCode">
                <xs:annotation>
                  <xs:documentation>Customer code for
the payer of pre-paid charges if not the consigno. CIM SMGS field 03
IFTMIN97A NAD+GS (X=3039)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

| | |
|--|--|
| | <pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </pre> |
|--|--|

```

        <xs:maxLength value="35"/>
        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Streetnumber"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Streetnumber of
the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN
(T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="5"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode">
        <xs:annotation>
            <xs:documentation>Country code of
the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04
IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountrySubentity"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identification of
the name of sub-entities (state, province) defined by appropriate
governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(T4=3229)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="PhoneNumber"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Phone number of
the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="30"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="FaxNumber"
minOccurs="0">

```

```

consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
</xs:annotation>
</xs:documentation>Fax number of the
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="30"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail adress of
the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional
information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A
NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer
code is missing it should be entered in accordance with the carriers
instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ
(X03039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>

```

| | | | | | | |
|--|-----------|-----|---------|-------|---|--|
| | consignee | CIM | CIMSMGS | field | 4 | <pre> <xs:documentation>Sinature of the IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|-----------|-----|---------|-------|---|--|


```

        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="ConsignorDeclarations" minOccurs="0"
maxOccurs="10">
        <xs:annotation>
        <xs:documentation>Consignor's
Declaration</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="Shared">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="DeclarationCode">
        <xs:annotation>
        <xs:documentation>Code of declaration CIM
SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:token">
        <xs:enumeration value="1">
        <xs:annotation>
        <xs:documentation>Consignee not
authorised to take control of the goods (CIM) (C)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="2">
        <xs:annotation>
        <xs:documentation>Authorised
consignee (within the meaning of customs law) (CIM) (C)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="3">
        <xs:annotation>
        <xs:documentation>Escort(s) (family
and first name(s))</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="4">
        <xs:annotation>
        <xs:documentation>Filled mass in kg
(for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c)
and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="5">
        <xs:annotation>
        <xs:documentation>Emergency
telephone number for irregularities or accidents with dangerous goods
(CIM/SMGS) (C)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="6">
        <xs:annotation>
        <xs:documentation>Not to be passed
to a substitute carrier (CIM) (C)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>

```

| | |
|---|---|
| <p>carrier (CIM)</p> | <pre><xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>carrier (CIM)</p> | <pre><xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>period..... (CIM)</p> | <pre><xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)</p> | <pre><xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM)</p> | <pre><xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>....(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM)</p> | <pre><xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>....(consignor or railway) (SMGS)</p> | <pre><xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>....(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS)</p> | <pre><xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |
| <p>....(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS)</p> | <pre><xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed (C)</xs:documentation> </xs:annotation> </xs:enumeration></pre> |

```

        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="DeclarationText"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>CIM SMGS field 07
IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="350"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="SMGS" minOccurs="0">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="LanguageCode">
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="3"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="ConsignorsReference" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Consignor commercial
reference</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="Shared">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="ConsignorsReferenceNumber"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>CIM SMGS field 08
IFTMIN97A RFF+CU:N'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">

```

| | |
|--|--|
| | <pre> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59"> <xs:annotation> <xs:documentation>Paper documents accompanying the transport</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> </xs:simpleType> </pre> |
|--|--|

```

        <xs:restriction base="xs:string"
          <xs:maxLength value="35"/>
          <xs:minLength value="1"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="DeliveryPoint">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Name" minOccurs="0">
              <xs:annotation>
                <xs:documentation>SMGS --> CIM traffic:
Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8
(TEXT=3224)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string"
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="CountryText" minOccurs="0">
              <xs:annotation>
                <xs:documentation>SMGS --> CIM traffic:
Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A
LOC+8
                (XX=C517/3225)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string"
                  <xs:minLength value="1"/>
                  <xs:maxLength value="25"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="StationText">
              <xs:annotation>
                <xs:documentation>Details of the
destination station CIM SMGS field 10 IFTMIN97A
LOC+7+XXX::PLACE'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string"
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="RailwayCode" minOccurs="0">
              <xs:annotation>
                <xs:documentation>CIM --> SMGS traffic:
Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field
10 IFTMIN97A LOC+8
                (XX=C517/3225)</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

| | | |
|-----------|-------|---|
| IFTMIN97A | LOC+8 | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CommercialSpecification" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Commercial Specification</xs:documentation> </xs:annotation> <xs:complexType> </pre> |
| IFTMIN97A | LOC+8 | <pre> </xs:annotation> <xs:documentation>Commercial Specification</xs:documentation> </xs:annotation> <xs:complexType> </pre> |

| | |
|--|--|
| | <pre> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... </xs:documentation> </xs:annotation> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

| | |
|--|---|
| | <pre> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the </pre> |
|--|---|


```

consignee</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Text">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 15
IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation>
                <xs:documentation>CIM:
15</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:maxLength value="350"/>
                  <xs:minLength value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="SMGS" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="LanguageCode">
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="3"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="AcceptancePoint">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="StationText">
              <xs:annotation>
                <xs:documentation>Name of station serving
acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction
SMGS-CIM LOC+10+XXX:::POINT' </xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|---|
| | | | | | | | | | <pre> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS LOC+10+XXX:::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre> |
|--|--|--|--|--|--|--|--|--|---|

| | | | | |
|--|--|--|--|---|
| | | | | <pre> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </pre> |
|--|--|--|--|---|

```

        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SequentialNumber"
                type="xs:int" minOccurs="0"/>
            <xs:element name="CarrierAbbreviation">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 18
NAD+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Name">
                <xs:annotation>
                    <xs:documentation>Details of the names of
the payer of the charges who will accept the charges for this movement and
who have concluded a contract for the payment of charges with every transit
railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="90"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="CodeOfPayer" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Details of the codes of
the payer of the charges who will accept the charges for this movement and
who have concluded a contract for the payment of charges with every transit
railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="21"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
    <xs:annotation>
        <xs:documentation>Wagondetail for the wagon used
before reconsignment . For CIM-SMGS traffic this is CIM wagon information,
for SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
    </xs:annotation>

```

```

</xs:element>
<xs:element name="Wagon2" type="WagonType" minOccurs="0"
maxOccurs="99">
  <xs:annotation>
    <xs:documentation>Wagondetail for the wagon used after
reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CustomsData" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customs Data</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="STP" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Simplified transport
procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A
FTX+CCI++X+KOD*</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:boolean"/>
              </xs:simpleType>
            </xs:element>
            <xs:element name="PrincipalCode"
minOccurs="0">
              <xs:annotation>
                <xs:documentation>Code for the principal
CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CustomsEndorsements"
minOccurs="0">
              <xs:annotation>
                <xs:documentation>Reserved for
endorsements by customs or a consignor/consignee authorised by customs. Data
element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26
IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="350"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="SMGS" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CustomsEndorsements">
              <xs:annotation>
                <xs:documentation>Reserved for
endorsements by customs or a consignor/consignee authorised by customs. Data

```

```

element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26
IFTMIN97A
    FTX+AAH+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="350"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:element>
<xs:element name="LanguageCode">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="LanguageName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="MadeOut">
  <xs:annotation>
    <xs:documentation>Made out</xs:documentation>
    <xs:documentation>CIM: 29</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Place">
              <xs:annotation>
                <xs:documentation>Place at which the
consignment note was made out. CIMSMGS field 28 IFTMIN97A
LOC+ZPC+XXX::PLACE'
DTM+242:YYMMDDHHMM:203'
</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:maxLength value="35"/>
                  <xs:minLength value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Date" type="xs:date">
              <xs:annotation>
                <xs:documentation>Date at which the
consignment note was made out. CIM SMGS field 28 IFTMIN97A
DTM+143:200310230951:203'</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

| | |
|--|---|
| | <pre> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ReconsignmentPoint"> <xs:annotation> <xs:documentation>Point and time of reconsignment CIM field 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Examination" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Examination</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </pre> |
|--|---|

```

        </xs:element>
        <xs:element name="Result">
          <xs:annotation>
            <xs:documentation>Indicates the results of
examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A
FTX+BLR+++TEXT' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="180"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ChargingSection" maxOccurs="15">
  <xs:annotation>
    <xs:documentation>Charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Start">
              <xs:annotation>
                <xs:documentation>Start of the charging
section</xs:documentation>
              </xs:annotation>
            </xs:complexType>
            <xs:sequence>
              <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                  <xs:documentation>Country code at
the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32
(XX) XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N'
LOC+56+XXZZZZZ:37-Y:TEXT1+:::PORT++N' </xs:documentation>
                </xs:annotation>
                </xs:element>
              <xs:choice>
                <xs:element name="PointCode">
                  <xs:annotation>
                    <xs:documentation>Border point
code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A
LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="3"/>
                      <xs:maxLength value="4"/>
                      <xs:pattern value="\d*[1-
9]\d*"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
              </xs:choice>
            </xs:element>
          </xs:element name="StationCode"

```



```

type="StationCode_Type">
    <xs:annotation>
        <xs:documentation>Station code
including check digit (Railway Station Code) at the beginning of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
    </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
    <xs:annotation>
        <xs:documentation>End of the charging
section</xs:documentation>
    </xs:annotation>
</xs:complexType>
<xs:sequence>
    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
            <xs:documentation>Country code at
the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX)
XX=
C517/3225</xs:documentation>
        </xs:annotation>
    </xs:element>
<xs:choice>
    <xs:element name="PointCode">
        <xs:annotation>
            <xs:documentation>Border point
code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y
(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="3"/>
                <xs:maxLength value="4"/>
                <xs:pattern value="\d*[1-
9]\d*" />
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:choice>
</xs:element>
</xs:complexType>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="StationCode">
type="StationCode_Type">
    <xs:annotation>
        <xs:documentation>Station code
including check digit (Railway Station Code) at the end of the charging
section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
    </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when
the customer agreement or the tariff applied provide for it. CIM SMGS field
50 IFTMIN97A RFF+RC:ROUTE'</xs:documentation>

```

| | |
|--|---|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="7"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargedMass" minOccurs="0"> <xs:annotation> <xs:documentation>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction </pre> |
|--|---|

| | |
|--|--|
| <pre> base="xs:token"> value="kilograms"/> value="square meter"/> charged base="xs:decimal"> minOccurs="0"> value="99999"/> value="99"/> </pre> | <pre> <xs:enumeration <xs:enumeration meter"/> <xs:enumeration value="cubic </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Distance" <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive </pre> |
|--|--|

| | |
|--|---|
| | <pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Fee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="15"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FreightCharges" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges (paid and due)</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS"> </pre> |
|--|---|

| | |
|--|---|
| | <pre> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:complexType> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> </xs:element> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:complexType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> </xs:element> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:complexType> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging </pre> |
|--|---|

```

section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:length value="6"/>
    <xs:pattern value="\d*[1-9]\d*"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ItemNo">
  <xs:annotation>
    <xs:documentation>Group number, point
number or item number or the item number of the goods in accordance with the
tariff CIM SMGS field 80 IFTMIN97A EQN+X' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The tariff class to be
used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242
PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Enter the rate shown in
the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ChargeableMass"
type="xs:decimal">
  <xs:annotation>
    <xs:documentation>Enter the mass used as
the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM' </xs:documentation>
  </xs:annotation>
</xs:element>
</xs:element name="KM">

```

| | | | | | | |
|-------|------|---|-----------|-----------|-------------------|---|
| | | | | | | <pre> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignor"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyConsignee"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Charges"> <xs:complexType> <xs:sequence> <xs:element type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
| field | 86 | | IFTMIN97A | | | |
| CIM | SMGS | field | 87 | IFTMIN97A | RFF+CT:N:3' | |
| | | | | | | name="CurrencyOfTransitTariff" |
| | | transit tariff CIM SMGS field | 90 | IFTMIN97A | CUX+1:X+7:Y' | |
| | | | | | | type="CurrencyCode_Type"> |
| | | charges to be raised from the consignor are to be raised CIM SMGS field | 91 | IFTMIN97A | CUX+1:X+7:Y' | |
| | | | | | | type="CurrencyCode_Type"> |
| | | charges to be raised from the consignee are to be raised CIM SMGS field | 93 | IFTMIN97A | CUX+1:X+3:Y' | |
| | | | | | | minOccurs="0"> |
| | | | | | | name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> |
| | | be raised from the consignor in the tariff currency CIM SMGS field | 94 | IFTMIN97A | MOA+26:12345:USD' | |

```

</xs:element>
<xs:element
name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of
charges to be raised from the consignor in the tariff currency CIM SMGS
field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM94AND98"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field
94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to
be raised from the consignor in the invoicing currency CIM SMGS field 95
IFTMIN97A MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="TotalChargesConsignorInvoicingCurrency" type="Money_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of
charges to be raised from the consignor in the invoicing currency CIM SMGS
field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM95AND99"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field
95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to
be raised from the consignee in the tariff currency CIM SMGS field 96
IFTMIN97A MOA+26:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of
charges to be raised from the consignee in the tariff currency CIM SMGS
field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM96AND100"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field

```


| | |
|--|--|
| | <pre> 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> </xs:element> name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> </xs:annotation> </xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </xs:element> name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> </xs:annotation> </xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> name="SUM97AND101" minOccurs="0"> </xs:annotation> </xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> name="GrandTotalConsignor" minOccurs="0"> </xs:annotation> </xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation> </xs:annotation> </xs:element> name="GrandTotalConsignee" minOccurs="0"> </xs:annotation> </xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation> </xs:annotation> </xs:element> name="ExchangeRate" minOccurs="0"> </xs:annotation> </xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`</xs:documentation> </xs:annotation> </xs:simpleType> base="xs:string" value="1"/> value="10"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

```

        <xs:element name="RemarksConcerningCharging"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Remarks relating the
calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="TotalCharge" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SMGS">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="TCConsignor" minOccurs="0">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="TotalChargeConsignor"
type="Money_Type">
                                        <xs:annotation>
                                            <xs:documentation>Total charge of
thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                    <xs:element name="Signature">
                                        <xs:annotation>
                                            <xs:documentation>Sinature of the
railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
                                            <xs:restriction base="xs:string">
                                                <xs:minLength value="1"/>
                                                <xs:maxLength value="250"/>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                        <xs:element name="TCConsignee" minOccurs="0">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="TotalChargeConsignee"
type="Money_Type">
                                        <xs:annotation>
                                            <xs:documentation>Total charge of
thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                    <xs:element name="Signature">
                                        <xs:annotation>
                                            <xs:documentation>Sinature of the
railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
                                            <xs:restriction base="xs:string">
                                                <xs:minLength value="1"/>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <xs:maxLength value="250"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="AdditionalTransitChargesConsignor"
minOccurs="0">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="SMGS">
        <xs:complexType>
        <xs:sequence>
        <xs:element
name="AdditionalTransitChargesConsignor" type="Money_Type">
        <xs:annotation>
        <xs:documentation>Charges for the
consignor charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT' </xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="PrepaymentInstructions" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Prepayment</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="CIM">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="PaymentInstructionCode">
        <xs:annotation>
        <xs:documentation>Prepaidcode CIM SMGS
field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:length value="2"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="PaidUpTo" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Charges Paid Up To ...
This information is being sent by the consignor in agreement with the
contractual carrier so only one structure is needed for field 20 and 49. The
carrier is only allowed to apply changes, when ordered by the
consignor.</xs:documentation>
        </xs:annotation>
        </xs:annotation>

```

```

                <xs:complexType>
                <xs:sequence>
                <xs:choice>
                <xs:element name="Station">
                <xs:annotation>
                <xs:documentation>Station</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                <xs:sequence>
                <xs:element
                name="UICCountryCode"
                type="UICCountryCode_Type">
                <xs:annotation>
                <xs:documentation>Country
                Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
                (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="StationCode"
                type="StationCode_Type">
                <xs:annotation>
                <xs:documentation>Station
                Code including Check-digit (Railway Station Code) CIM SMGS field field 59
                IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                </xs:sequence>
                </xs:complexType>
                </xs:element>
                <xs:element name="BorderPoint">
                <xs:annotation>
                <xs:documentation>Border</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                <xs:sequence>
                <xs:element
                name="UICCountryCode"
                type="UICCountryCode_Type">
                <xs:annotation>
                <xs:documentation>Country
                Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
                (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="PointCode">
                <xs:annotation>
                <xs:documentation>Border
                crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
                (TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                <xs:restriction
                base="xs:string">
                <xs:minLength value="3"/>
                <xs:maxLength value="4"/>
                <xs:pattern value="\d*[1-
                9]\d*" />
                </xs:restriction>
                </xs:simpleType>
                </xs:element>
                </xs:sequence>
                </xs:complexType>

```

```

        </xs:element>
      </xs:choice>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges"
  minOccurs="0" maxOccurs="5">
  <xs:annotation>
    <xs:documentation>Additional Charges
(Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Code">
        <xs:annotation>
          <xs:documentation>Code for
additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Description"
        minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional
description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++
TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Routing" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Has to be present for transports
using CIM. For national (transports without border crossing) this element
can be omitted.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="RouteSection"
              maxOccurs="30">
              <xs:annotation>

```

```

<xs:documentation>Routing</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SequenceNumber">
                <xs:annotation>
                    <xs:documentation>Sequence number of
route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441
TEKCT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="999"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="RouteCode">
                <xs:annotation>
                    <xs:documentation>Route code (RIP)
CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:length value="5">
                            <xs:annotation>
                                <xs:documentation>The
structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus
members (see minutes of the meeting in Bern on 22-23/9/1998)
</xs:documentation>
                            </xs:annotation>
                        </xs:length>
                        <xs:pattern value="\d*[1-9]\d*0"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Diversion"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Where there have
been circumstances preventing carriage, enter the reason in this element
('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR
*KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:maxLength value="350"/>
                        <xs:minLength value="1"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="BorderpointCode"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Border point code
CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="3"/>

```

```

        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS"
    <xs:complexType>
        <xs:sequence>
            <xs:element name="DateAndTimeOfBordercrossing"
                maxOccurs="30"
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DateAndTime"
                            type="xs:dateTime">
                                <xs:annotation>
                                    <xs:documentation>Date and ime of
bordercrossing in sequence according to the routeplan CIMSMGS field 116
IFTMIN9A DTM+219</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="BorderpointCode">
                                <xs:annotation>
                                    <xs:documentation>Border point code
CIM SMGS field 60 IFTMIN9A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomsProcedures" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Customs
procedures</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CountryCode"
                            type="CountryCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Country Code where the
customs procedures are foreseen. CIM SMGS field 61 IFTMIN9A
LOC+43</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        <xs:element name="StationName">
                                <xs:annotation>

```

```

                                <xs:documentation>Name for the station in
which the formalities required by customs or other administrative
authorities are to be undertaken CIM SMGS field 61 IFTMIN97A
FTX+ZCP++XXNNNNNN:37:Z+TEXT'
</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="70"/>
                                    </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
                                <xs:element name="StationCode"
type="StationCode_Type">
                                    <xs:annotation>
                                        <xs:documentation>Station code including
Check-digit (Railway Station Code) in which the formalities required by the
customs and other administrative authorities are to be undertaken. CIM SMGS
field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
                                    </xs:annotation>
                                </xs:element>
                                </xs:sequence>
                                </xs:complexType>
                                </xs:element>
                                </xs:sequence>
                                </xs:complexType>
                                </xs:element>
                                <xs:element name="SpecialTreatments" minOccurs="0">
                                    <xs:annotation>
                                        <xs:documentation>Special treatment</xs:documentation>
                                        <xs:documentation>CIM: 50</xs:documentation>
                                    </xs:annotation>
                                    <xs:complexType>
                                        <xs:sequence>
                                            <xs:element name="CIM">
                                                <xs:complexType>
                                                    <xs:sequence>
                                                        <xs:element name="SpecialTreatment"
maxOccurs="30">
                                                            <xs:annotation>
                                                                <xs:documentation>Special
treatment</xs:documentation>
                                                                <xs:documentation>CIM:
50</xs:documentation>
                                                            </xs:annotation>
                                                            <xs:complexType>
                                                                <xs:sequence>
                                                                    <xs:element name="CarrierCode"
type="CarrierCode_Type"
                                                                    minOccurs="0">
                                                                        <xs:annotation>
                                                                            <xs:documentation>additional carrier
who shall do the special treatment. CIMSMGS field 7</xs:documentation>
                                                                            <xs:documentation>CIM:
50</xs:documentation>
                                                                        </xs:annotation>
                                                                            <xs:documentation>CODE: UIC-
Code</xs:documentation>
                                                                            <xs:documentation>READ: <br/> -
Consignor<br/> - Consignee </xs:documentation>
                                                                            <xs:documentation>WRITE: ---
                                                                        </xs:documentation>

```


| | | |
|--|--|--|
| | <p>Contractual carrier -</p> <p>code CIMSMGS</p> <p>50</p> <p>Code</p> <p>Consignor -</p> <p>Contractual carrier -</p> <p>load</p> <p>disinfecting</p> <p>at a</p> <p>at a station where there is a change of gauge</p> <p><xs:documentation>Watering</xs:documentation></p> <p><xs:documentation>Foddering</xs:documentation></p> <p><xs:documentation>Milking</xs:documentation></p> | <p><xs:documentation>AMEND: -</p> <p>Successive carrier </xs:documentation></p> <p></xs:annotation></p> <p></xs:element></p> <p><xs:element name="SpecialTreatmentCode"></p> <p><xs:annotation></p> <p><xs:documentation>Special Treatment field 7</xs:documentation></p> <p><xs:documentation>CIM:</p> <p><xs:documentation>CODE: UIC-</p> <p><xs:documentation>READ: -</p> <p>Consignee </xs:documentation></p> <p><xs:documentation>WRITE: ---</p> <p></xs:documentation></p> <p><xs:documentation>AMEND: -</p> <p>Successive carrier </xs:documentation></p> <p></xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction base="xs:string"></p> <p><xs:length value="2"/></p> <p><xs:enumeration value="11"></p> <p><xs:annotation></p> <p><xs:documentation>Checking the</p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="12"></p> <p><xs:annotation></p> <p><xs:documentation>Cleaning /</p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="13"></p> <p><xs:annotation></p> <p><xs:documentation>Transshipment port</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="14"></p> <p><xs:annotation></p> <p><xs:documentation>Transshipment</p> <p>at a station where there is a change of gauge</xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="21"></p> <p><xs:annotation></p> <p></xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="22"></p> <p><xs:annotation></p> <p></xs:documentation></p> <p></xs:annotation></p> <p></xs:enumeration></p> <p><xs:enumeration value="23"></p> <p><xs:annotation></p> <p></xs:documentation></p> <p></xs:documentation></p> |
|--|--|--|

| | |
|--|---|
| | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>weighing</xs:documentation> </xs:annotation> </xs:enumeration> </pre> |
|--|---|

| | | |
|--|--|---|
| | <pre> reserve</xs:documentation> <xs:documentation>Refowarding</xs:documentation> for phytosanitary telegram specifying the procedures for the treatment required</xs:documentation> name="SpecialTreatmentInformation" to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> 50</xs:documentation> Consignor </xs:documentation> - Contractual carrier - Successive carrier </xs:documentation> type="UICCountryCode_Type"> CIMSMGS field 50</xs:documentation> code</xs:documentation> Consignor </pre> | <pre> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>In </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> </xs:annotation> </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="77"> <xs:annotation> <xs:documentation>Submission inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a telegram specifying the required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>WRITE:AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS field 50</xs:documentation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: --- </pre> |
|--|--|---|

| | |
|--|--|
| | <pre> </xs:documentation> Contractual carrier - <xs:documentation>AMEND: - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC- Code</xs:documentation> Consignor - <xs:documentation>READ: - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> Contractual carrier - <xs:documentation>AMEND: - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> Contractual carrier - <xs:documentation>AMEND: - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station </pre> |
|--|--|

| | | | | | |
|--|---------|-------|-----|-----------|--|
| | CIMSMGS | field | 119 | IFTMIN97A | LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz:DATE1: DATE2:KOD09:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> |
|--|---------|-------|-----|-----------|--|

| | | |
|--|---|--|
| | <p>contract of carriage (CIM Article 18)</p> <p>preventing carriage (CIM Article 20)</p> <p>preventing delivery (CIM Article 21)</p> <p>given to the consignment</p> <p>the load following unsatisfactory loading by the consignor</p> <p>following unsatisfactory loading by the consignor</p> <p>...</p> <p>CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441</p> <p>extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441</p> | <pre> <xs:documentation>Amendment of the Article 18</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances Article 20</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances Article 21</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transshipment loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes: </xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CIM=4453 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Location"> <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </pre> |
|--|---|--|

| | |
|--|--|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Beginning"> <xs:annotation> <xs:documentation>Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Ending"> <xs:annotation> <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensionSMGS" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> </pre> |
|--|--|

| | |
|--|---|
| | <pre> mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> </xs:annotation> </xs:simpleType> </pre> |
|--|---|

| | |
|--|---|
| | <pre> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CarriersDeclarations" minOccurs="0"> <xs:annotation> <xs:documentation>Carriers declaration</xs:documentation> <xs:documentation>RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give details) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: ... (give details) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor condition: ... (give details) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged: (give details) </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> </pre> |
|--|---|

| | |
|--|---|
| | <pre> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods wet: ... details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Goods frozen: ... details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by </pre> |
|--|---|

| | |
|--|--|
| <p>the</p> <p>made because of a shortage of resources: ... (give details)</p> <p>...</p> <p>2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD</p> <p>minOccurs="0"></p> <p>SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</p> <p>minOccurs="0"></p> <p>of the acceptance point given by the consignor.</p> <p>name="DifferentAcceptancePoint" minOccurs="0"></p> | <pre> consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> </pre> |
|--|--|

| | |
|--|---|
| | <pre> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AgreedTimeOfDelivery" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesNoteMadeOut" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25"> <xs:annotation> </pre> |
|--|---|

```

        <xs:documentation>This element contains
references according to NCTS or EMCS law.<br/>This element MUST NOT be
empty! CIM SMGS field 64</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0"
maxOccurs="10">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AuthorisationNumber">
        <xs:annotation>
          <xs:documentation>Authorisation number for
consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Carriers" minOccurs="0" maxOccurs="30">
  <xs:annotation>
    <xs:documentation>Carriers involved in the
transport.</xs:documentation>
    <xs:documentation>CIM: 57</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SequenceNumber">
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Shared" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode"
type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Railway Undertaking
(Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Status">
              <xs:annotation>
                <xs:documentation>Status of the carrier
during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100

```

| | |
|--|--|
| | <pre> +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </pre> |
|--|--|

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode"
        minOccurs="0">
        <xs:annotation>
            <xs:documentation>Country Code (ISO Code)
CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="SectionFrom">
        <xs:annotation>
            <xs:documentation>Start of section to be
performed by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="UICCountryCode"
                    type="UICCountryCode_Type">
                    <xs:annotation>
                        <xs:documentation>Code of the
country where the section begins. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:choice>
                    <xs:element
                        name="BordercrossingPoint">
                        <xs:annotation>
                            <xs:documentation>Border crossing
point at the beginning of the section. </xs:documentation>
                        </xs:annotation>
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="PointCode">
                                    <xs:annotation>
                                        <xs:documentation>Code of
the border crossing point where the section starts. CIM SMGS field 65
IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                                    </xs:annotation>
                                </xs:element>
                                <xs:simpleType>
                                    <xs:restriction
                                        base="xs:string">
                                        <xs:minLength value="3"/>
                                        <xs:maxLength value="4"/>
                                        <xs:pattern value="\d*[1-
9]\d*"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                </xs:choice>
            </xs:sequence>
        </xs:complexType>
        <xs:element name="PointName"
            minOccurs="0">
            <xs:annotation>
                <xs:documentation>Name of
the border crossing point at the start of the section. This element is
optional, because the PointCode is the relevant information. This element
exists only for informational purposes. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>

```

```

        <xs:simpleType>
            <xs:restriction
                base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the
beginning of the section. </xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode"
                type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of
the station including Check-digit (Railway Station Code) at the start of the
section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="StationName"
                minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of
the station at the start of the section. This element is optional, because
the StationCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
    </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionTo">
    <xs:annotation>
        <xs:documentation>End of section to be
performed by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element
                name="UICCountryCode"
                type="UICCountryCode_Type">
                <xs:annotation>

```


| | |
|--|---|
| | <pre> country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:element> name="BordercrossingPoint"> </xs:annotation> </xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:complexType> </xs:sequence> </xs:element name="PointCode"> </xs:annotation> </xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:simpleType> </xs:restriction> base="xs:string"> </xs:minLength value="3"/> </xs:maxLength value="4"/> </xs:pattern value="\d*[1- 9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:element name="PointName" minOccurs="0"> </xs:annotation> </xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:simpleType> </xs:restriction> base="xs:string"> </xs:minLength value="1"/> </xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:element name="Station"> </xs:annotation> </xs:documentation>Station at the end of the section. </xs:documentation> </xs:annotation> </xs:complexType> </xs:sequence> </xs:element name="StationCode" type="StationCode_Type"> </xs:annotation> </xs:documentation>Code of </pre> |
|--|---|

| | |
|--|--|
| | <pre> the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X- Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ContractualCarrier" minOccurs="0"> <xs:annotation> <xs:documentation>Contractual carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, </pre> |
|--|--|

| | |
|--|--|
| | <pre> railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412 </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Sector"> <xs:annotation> </pre> |
|--|--|

```

<xs:documentation>Indictates the sector in
which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="CIM"/>
    <xs:enumeration value="SMGS"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Arrival
information</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM"
        <xs:complexType>
          <xs:sequence>
            <xs:element name="ArrivalDestinationStation">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="Date" type="xs:date">
                    <xs:annotation>
                      <xs:documentation>Date stamp of the
arrival of the consignment at the destination station CIM SMGS field 67
IFTMIN97A DTM+178:200310230951 :203'</xs:documentation>
                    </xs:annotation>
                  </xs:element>
                  <xs:element name="ArrivalNumber"
minOccurs="0">
                    <xs:annotation>
                      <xs:documentation>Arrival number may
be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N'
(N=1154)</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="5"/>
                      </xs:restriction>
                    </xs:simpleType>
                  </xs:element>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="ArrivalConsignee"
minOccurs="0">
              <xs:annotation>
                <xs:documentation>Acknowledgement of
receipt at delivery.</xs:documentation>
                <xs:documentation>CIM:
61</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:choice>
    </xs:complexType>
  </xs:element>

```

| | |
|--|--|
| | <pre> <xs:complexType> <xs:sequence> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".[+]\d{2}:\d{2}'> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203' ' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412 </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:element name="ArrivalConsignee" </pre> |
|--|--|

```

minOccurs="0">
    <xs:complexType>
    <xs:sequence>
    <xs:element name="NotificationConsignee"
type="xs:dateTime">
        <xs:annotation>
        <xs:documentation>Date and time of
notification to the consignee of the arrival of the goods at the destination
station CIM SMGS field 117 IFTMIN97A
DTM+137:200812130951:203' </xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Signature">
    <xs:annotation>
    <xs:documentation>Confirmation of
the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A
CTA+CN +X` X=C056/34123' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="35"/>
    </xs:restriction>
    </xs:simpleType>
    </xs:element>
    <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
        <xs:annotation>
        <xs:documentation>Date and time of
delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310</xs:documentation>
        </xs:annotation>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    <xs:element name="ArrivalRailway"
type="CarrierCode_Type" minOccurs="0"/>
        </xs:sequence>
    </xs:complexType>
    </xs:element>
    </xs:choice>
    </xs:complexType>
    </xs:element>
    <xs:element name="RailwayEndorsement" minOccurs="0">
    <xs:complexType>
    <xs:sequence>
    <xs:element name="SMGS">
    <xs:complexType>
    <xs:sequence>
    <xs:element name="Text">
    <xs:annotation>
    <xs:documentation>Remarks concerning
carriage of the goods CIM SMGS field 113 IFTMIN97A
FTX+TRA+++TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="255"/>
    </xs:restriction>
    </xs:simpleType>

```

```

        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="DeclarationOfValue" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Details of the value of the goods
and the currency code when the value exceeds the limit given in CIM Article
30
      section
    2.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SMGS">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 27 IFTMIN97A
MOA+151:5004:6345'</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Value" type="Money_Type">
              <xs:annotation>
                <xs:documentation>Amount</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyCode"
type="CurrencyCode_Type">
              <xs:annotation>
                <xs:documentation>Currency abbreviation
(ISO-4217
                alphanumeric)</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ConsignmentNumber">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="StationCode"
type="StationCode_Type">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 69
IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="ConsignmentNumber">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 69
IFTMIN97A BGM+701 +X+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="6"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

| | |
|--|--|
| | <pre> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

| | |
|--|---|
| | <pre> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/InterchangeHeader**

| | | |
|------------|---|---------|
| diagram | | |
| properties | content | complex |
| children | InterchangeID SenderIdentification ReceiverIdentification MsgPreparationDatetime xsdVersion TestIndicator | |
| annotation | documentation Interchange Header | |
| source | <pre> <xs:element name="InterchangeHeader"> <xs:annotation> <xs:documentation>Interchange Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange. </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:positiveInteger"> <xs:maxInclusive value="9999999999999999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SenderIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReceiverIdentification" type="CarrierCode_Type"> </pre> | |

```

<xs:documentation>use here the 4 digit code of the receiving
system. This may be a code according to UIC leaflet 920-1 of the railway,
which should receive the file (like 2185). Also the code of the central
system can be entered here, if it is the destination of the
file.</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="MsgPreparationDatetime">
  <xs:annotation>
    <xs:documentation>Date and Time of preparation of the
file.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="xsdVersion">
  <xs:annotation>
    <xs:documentation>Used version of xsd. This has to be a valid
value (i.e. '1.0') to secure the correct handling of the message by the
recipient/central system.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="1.4">
        <xs:annotation>
          <xs:documentation>Implemented version in ORFEUS central
application.</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="TestIndicator" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Test Indicator (sent only for testing purposes).
This flag is used to indicate test messages, which should be processed by
special agreements due to testing purposes.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="1"/>
      <xs:enumeration value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

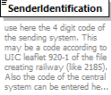
```

element **CIM_SMGS_ECNMessages/InterchangeHeader/InterchangeID**

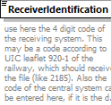
| | |
|---------|--|
| diagram | |
| type | restriction of xs:positiveInteger |

| properties | content simple | | | | | | |
|--------------|---|------------|-------|------------|--------------|--------------|--|
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>maxInclusive</td> <td>999999999999</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | maxInclusive | 999999999999 | |
| Kind | Value | Annotation | | | | | |
| maxInclusive | 999999999999 | | | | | | |
| annotation | documentation Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange. | | | | | | |
| source | <pre><xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange. </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:positiveInteger"> <xs:maxInclusive value="999999999999"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | |

element CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification

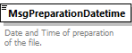
| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file. | | | | | | | | | |
| source | <pre><xs:element name="SenderIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/InterchangeHeader/ReceiverIdentification

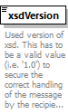
| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the | | | | | | | | | |

| | |
|--------|--|
| | destination of the file. |
| source | <pre> <xs:element name="ReceiverIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.</xs:documentation> </xs:annotation> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/InterchangeHeader/MsgPreparationDatetime**

| diagram |  | | | | | | |
|------------|--|------------|-------|------------|---------|------------------|--|
| type | restriction of xs:dateTime | | | | | | |
| properties | content simple | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | pattern | *[+-]\d{2}:\d{2} | |
| Kind | Value | Annotation | | | | | |
| pattern | *[+-]\d{2}:\d{2} | | | | | | |
| annotation | documentation Date and Time of preparation of the file. | | | | | | |
| source | <pre> <xs:element name="MsgPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the file.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | |

element **CIM_SMGS_ECNMessages/InterchangeHeader/xsdVersion**

| diagram |  | | | | | | |
|-------------|--|---|-------|------------|-------------|-----|---|
| type | restriction of xs:token | | | | | | |
| properties | content simple | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1.4</td> <td>documentation Implemented version in ORFEUS central application.</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 1.4 | documentation Implemented version in ORFEUS central application. |
| Kind | Value | Annotation | | | | | |
| enumeration | 1.4 | documentation Implemented version in ORFEUS central application. | | | | | |
| annotation | documentation Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system. | | | | | | |
| source | <pre> <xs:element name="xsdVersion"> <xs:annotation> <xs:documentation>Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1.4"> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | |

| | |
|--|--|
| | <pre> <xs:documentation>Implemented version in ORFEUS central application.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/InterchangeHeader/TestIndicator**

| diagram | | | | | | | | | | |
|-------------|---|------------|-------|------------|--------|---|--|-------------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 1 | | enumeration | 1 | |
| Kind | Value | Annotation | | | | | | | | |
| length | 1 | | | | | | | | | |
| enumeration | 1 | | | | | | | | | |
| annotation | documentation Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes. | | | | | | | | | |
| source | <pre> <xs:element name="TestIndicator" minOccurs="0"> <xs:annotation> <xs:documentation>Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="1"/> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs**

| | |
|------------|---|
| diagram | |
| properties | minOcc 1 maxOcc 50 content complex |
| children | LOC ECNConsignment |
| annotation | documentation Message |
| source | <pre> <xs:element name="ECNs" maxOccurs="50"> <xs:annotation> <xs:documentation>Message</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LOC"> <xs:annotation> <xs:documentation>Header</xs:documentation> </pre> |

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="SendingCarrier" type="CarrierCode_Type">
      <xs:annotation>
        <xs:documentation>Use here the 4 digit code according to UIC
leaflet 920-1 of the railway, which created/amended the message (like
2185).</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="ReceivingCarrier" type="CarrierCode_Type"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Use here the 4 digit code according to UIC
leaflet 920-1 of the railway, which is the receipt of the message (like
2185).<br/>If omitted the central system applies the receiving carrier code
for all outgoing messages, using the carriers' chain provided by the group
"ECNs/ECN/Carriers".</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="MessageReferenceNumber">
      <xs:annotation>
        <xs:documentation>Message Reference Number<br/>This
identification is being generated during creation of the message. This
allows the tracing of the message.</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="18">
            <xs:annotation>
              <xs:documentation>Use here a counter, any
system.</xs:documentation>
            </xs:annotation>
          </xs:maxLength>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="MessageType">
      <xs:annotation>
        <xs:documentation>Type of the message. This message
structure is being used for several purposes. I.e. it is used as electronic
consignment note (ECN) and also as informal message in case, the ECN has
been printed (PCN). Further descriptions of the possible values can be found
by the enumeration values.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:token">
          <xs:enumeration value="ECN">
            <xs:annotation>
              <xs:documentation>"ECN: Electronic consignment note.
(Legally binding document) MessageType will be sent up to the interchange
point where the transport is handed over to the next carrier involved in the
transport (being ECN capable).</xs:documentation>
              <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="PCN">
            <xs:annotation>
              <xs:documentation>PCN: is an information about a
'printed consignment note' MessageType will be sent up to the interchange

```

point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.

```

</xs:documentation>
  <xs:documentation>CIM:          none</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration          value="PRN">
  <xs:annotation>
    <xs:documentation>At the beginning of an ECN transport
the shipping carrier sends the prior notification as preannouncement to all
participating carriers (as far as they are able to process an
ECN).</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="INFE">
  <xs:annotation>
    <xs:documentation>Information ECN: This MessageType
has only informative character and can be used to inform other participating
carriers about changes before hand-over of the ECN.</xs:documentation>
  <xs:documentation>CIM:          none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="INFP">
  <xs:annotation>
    <xs:documentation>Information PCN: This MessageType
has only informative character and can be used to inform other participating
carriers about changes before hand-over of the PCN.</xs:documentation>
  <xs:documentation>CIM:          none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="AOD">
  <xs:annotation>
    <xs:documentation>AOD: Return message after delivery.
This message is used to inform the contractual carrier about the delivery of
goods to the consignee (advice of delivery).</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="ACK">
  <xs:annotation>
    <xs:documentation>Acknowledgement      of      hand-
over</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="NACK">
  <xs:annotation>
    <xs:documentation>Refusal of hand-over. If the
reception of an ECN is being refused, it is possible to enter the reason of
rejection in the header of the message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="HNDO">
  <xs:annotation>
    <xs:documentation>HandOverInformation:      This
MessageType will only be created by the central application to inform other
participating carriers about the successful hand-over of the transport
(independent, if ECN or PCN). Exception: a carrier following an ORFEUS only
carrier will be informed about the hand-over of a printed consignment note
by          an          INFP          message.</xs:documentation>
  <xs:documentation>CIM:          none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration          value="CANCEL">

```

```

        <xs:annotation>
          <xs:documentation>The CANCEL message can only be send
by the contractual or the shipping carrier BEFORE the first hand-over of the
ECN. By doing so, all participating carriers will receive a DEL message to
inform them about the cancellation of their part of the
transport.</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="DEL">
        <xs:annotation>
          <xs:documentation>This message is being created by the
central application, only. The receiving carrier is being informed, that his
part of the transport has been cancelled.</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="ECTD">
        <xs:annotation>
          <xs:documentation>This type is equivalent to old
ORFEUS CTD message. Only with the message structure of the ECN
message.</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="EUTD">
        <xs:annotation>
          <xs:documentation>This type is equivalent to old
ORFEUS UTD message with code 5 (modification). Only with the message
structure of the ECN message.</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="EDTD">
        <xs:annotation>
          <xs:documentation>This type is equivalent to old
ORFEUS UTD message with code 1 (deletion). Only with the message structure
of the ECN message.</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ECNPreparationDatetime">
  <xs:annotation>
    <xs:documentation>Date and Time of preparation of the
ECN.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="DossierNumber">
  <xs:annotation>
    <xs:documentation>Internal identification number of the RU,
which created the ECN. This information is important to be able to identify
the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNN Where RRRR =
railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running
number.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="19"/>
      <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```



```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ECNVersionNumber">
    <xs:annotation>
        <xs:documentation>Message version number. This number has to
to be incremented after each modification. On creation this value has to be
set to 0.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:int">
            <xs:minInclusive value="0"/>
            <xs:maxInclusive value="100"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="TypeOfConsignment">
    <xs:annotation>
        <xs:documentation>Indicate type of consignment (see SMGS
Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4)
Y=7273</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="WLT"/>
            <xs:enumeration value="CT"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="DirectionOfTraffic">
    <xs:annotation>
        <xs:documentation>Indicates the direction of the traffic,
ossible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="CIM-SMGS"/>
            <xs:enumeration value="SMGS-CIM"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ChangeLogs" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="ChangeLog" maxOccurs="100">
                <xs:annotation>
                    <xs:documentation>Log of changes made by the carriers
during the transport.</xs:documentation>
                    <xs:documentation>CIM: none</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:attribute name="CarrierCode"
type="CarrierCode_Type" use="required">
                        <xs:annotation>
                            <xs:documentation>Code of the modifying
carrier.</xs:documentation>
                            <xs:documentation>CIM: none</xs:documentation>
                        </xs:annotation>
                    </xs:attribute>
                    <xs:attribute name="DateTime" use="required">
                        <xs:annotation>
                            <xs:documentation>DateTime, when the changes were

```

```

applied.</xs:documentation>
    <xs:documentation>CIM:      none</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction          base="xs:dateTime">
            <xs:pattern          value=".*[+-]\d{2}:\d{2}"/>
        </xs:restriction>
    </xs:simpleType>
</xs:attribute>
<xs:attribute          name="NumberOfModifiedVersion"
use="required">
    <xs:annotation>
        <xs:documentation>Version number of the modified
message          (as          also          written          into
ECNHeader/ECNVersionNumber).</xs:documentation>
    <xs:documentation>CIM:      none</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction          base="xs:int">
            <xs:minInclusive    value="0"/>
            <xs:maxInclusive    value="100"/>
        </xs:restriction>
    </xs:simpleType>
</xs:attribute>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element          name="PaperlessTransport"          type="xs:boolean">
    <xs:annotation>
        <xs:documentation>Indicates paperless transport ( True,
False)          CIM          SMGS          IFTMIN97A          FTX+HAN++ZPL_</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element          name="ECNConsignment">
    <xs:annotation>
        <xs:documentation>Consignment          note</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element          name="Customers">
                <xs:annotation>
                    <xs:documentation>Information about the consignor, consignee
and          freight          payers.</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element          name="Consignor">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element          name="Shared">
                                        <xs:complexType>
                                            <xs:sequence>
                                                <xs:element          name="Name">
                                                    <xs:annotation>
                                                        <xs:documentation>Name of the consignorr
CIM          SMGS          field          01          CIM          field          01          FTMIN97A          NAD+CZ          (T1=C080)
</xs:documentation>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="90"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="City">
  <xs:annotation>
    <xs:documentation>City of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PostalCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal code of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Y=3251)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Street" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Street of the customer
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Streetnumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Streetnumber of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the
consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01

```

| | |
|---|--|
| <p>IFTMIN97A</p> <p>minOccurs="0"></p> <p>consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation></p> <p>consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation></p> <p>consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation></p> | <p>NAD+CZ (Z=3207)</xs:documentation></p> <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </pre> |
|---|--|

```

</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information
of the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-
4 e.d. 3124 in C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the
consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01
IFTMI97A CTA+EB</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        <xs:element name="LanguageName" minOccurs="0">
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CustomerCode">
              <xs:annotation>
                <xs:documentation>Customer code for the
payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A
NAD+GS (X=3039)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Consignee">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Name">
              <xs:annotation>
                <xs:documentation>Name of the consignee
CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)
</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="90"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="City">
              <xs:annotation>
                <xs:documentation>City of the consignee
CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="PostalCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal code of the
consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN
(Y=3251)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Street" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Street of the consignee
CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Streetnumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Streetnumber of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN
(T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the
consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04
IFTMIN97A NAD+CN(Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity"
minOccurs="0">
  <xs:annotation>

```

```

                                <xs:documentation>Identification of the
name of sub-entities (state, province) defined by appropriate governmental
agencies CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(T4=3229)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="35"/>
                                </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
                                <xs:element name="PhoneNumber" minOccurs="0">
                                <xs:annotation>
                                <xs:documentation>Phone number of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="30"/>
                                </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
                                <xs:element name="FaxNumber" minOccurs="0">
                                <xs:annotation>
                                <xs:documentation>Fax number of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="30"/>
                                </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
                                <xs:element name="eMail" minOccurs="0">
                                <xs:annotation>
                                <xs:documentation>eMail address of the
consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N
(N=3148)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="50"/>
                                </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
                                <xs:element name="AdditionalInformation"
minOccurs="0">
                                <xs:annotation>
                                <xs:documentation>Additional information
of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-
4 e.d. 3124 in C058)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="105"/>

```



```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CustomerCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ
(X03039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Sinature of the
consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

```

</xs:element>
<xs:element name="CustomerNonPrepaidCharges"
minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CustomerCode">
              <xs:annotation>
                <xs:documentation>Customer code for the
payer of non-pre-paid charges if not the consignee. CIM SMGS field 06
IFTMIN97A NAD+CPD (X=3039)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="14"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ConsignorDeclarations" minOccurs="0"
maxOccurs="10">
  <xs:annotation>
    <xs:documentation>Consignor's Declaration</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DeclarationCode">
              <xs:annotation>
                <xs:documentation>Code of declaration CIM SMGS
field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="1">
                    <xs:annotation>
                      <xs:documentation>Consignee not authorised
to take control of the goods (CIM) (C)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="2">
                    <xs:annotation>
                      <xs:documentation>Authorised consignee
(within the meaning of customs law) (CIM) (C)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="3">
                    <xs:annotation>
                      <xs:documentation>Escort(s) (family and

```

| | |
|---|---|
| <p>first</p> <p>tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</p> <p>number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</p> <p>substitute carrier (CIM) (C)</p> <p>(CIM)</p> <p>(CIM)</p> <p>period..... (CIM) (C)</p> <p>administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</p> <p>consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</p> <p>....(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)</p> | <pre> name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the carrier </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations </xs:documentation> </xs:annotation> </xs:enumeration> </xs:documentation> </xs:documentation> </pre> |
|---|---|

```

</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>Loading by
....(consignor or railway) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="19">
  <xs:annotation>
    <xs:documentation>Movement agreed
....(abbreviations of the railways in accordance with point 3 of this
appendix and authorisation numbers and date from all the participating
railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="20">
  <xs:annotation>
    <xs:documentation>Movement agreed
....(abbreviations of the railways in accordance with point 3 of this
appendix and authorisation numbers and date from all the participating
railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="DeclarationText" minOccurs="0">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 07 IFTMIN97A
FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation>
  </xs:annotation>
</xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="350"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>

```

```

        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsignorsReference" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Consignor commercial
reference</xs:documentation>
    </xs:annotation>
</xs:complexType>
    <xs:sequence>
        <xs:element name="Shared">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="ConsignorsReferenceNumber"
minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>CIM SMGS field 08 IFTMIN97A
RFF+CU:N'</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="35"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="ConsignorsContractNumber"
minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>CIM SMGS field 08 IFTMIN97A
RFF+ADF:N;Y'</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="35"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AttachedDocuments" minOccurs="0"
maxOccurs="59">
    <xs:annotation>
        <xs:documentation>Paper documents accompanying the
transport</xs:documentation>
        <xs:documentation>CIM: 9</xs:documentation>
    </xs:annotation>
</xs:complexType>
    <xs:sequence>
        <xs:element name="Shared">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="Code">
                        <xs:annotation>
                            <xs:documentation>Code of each accompanying
document, needed for carriage which are attached to the consignment note CIM

```

| | | | | |
|--|-------|----|-----------|--|
| SMGS | field | 09 | IFTMIN97A | DOC+KOD>:::NAIM_DOC+ |
| NAIM_DOC:N:DATE, No, SZD++1+T' </xs:documentation> | | | | |
| | | | | CIM: 9</xs:documentation> |
| code | 916 | as | 'others' | UN/EDIFACT 1001, use code</xs:documentation> |
| | | | | </xs:annotation> |
| | | | | </xs:simpleType> |
| | | | | <xs:restriction base="xs:string"> |
| | | | | <xs:minLength value="1"/> |
| | | | | <xs:maxLength value="3"/> |
| | | | | </xs:restriction> |
| | | | | </xs:simpleType> |
| | | | | </xs:element> |
| | | | | <xs:element name="Text" minOccurs="0"> |
| | | | | <xs:annotation> |
| | | | | <xs:documentation>Additional information to the |
| | | | | given code (The number of the document and the DATE of the document) CIM |
| SMGS | field | 09 | IFTMIN97A | DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 |
| | | | | =C503/1004</xs:documentation> |
| | | | | </xs:annotation> |
| | | | | </xs:simpleType> |
| | | | | <xs:restriction base="xs:string"> |
| | | | | <xs:maxLength value="35"/> |
| | | | | <xs:minLength value="1"/> |
| | | | | </xs:restriction> |
| | | | | </xs:simpleType> |
| | | | | </xs:element> |
| | | | | </xs:sequence> |
| | | | | </xs:complexType> |
| | | | | </xs:element> |
| | | | | </xs:sequence> |
| | | | | </xs:complexType> |
| | | | | </xs:element> |
| | | | | <xs:element name="DeliveryPoint"> |
| | | | | <xs:complexType> |
| | | | | <xs:sequence> |
| | | | | <xs:element name="Shared"> |
| | | | | <xs:complexType> |
| | | | | <xs:sequence> |
| | | | | <xs:element name="Name" minOccurs="0"> |
| | | | | <xs:annotation> |
| | | | | <xs:documentation>SMGS --> CIM traffic: Details |
| | | | | of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 |
| | | | | (TEXT=3224)</xs:documentation> |
| | | | | </xs:annotation> |
| | | | | </xs:simpleType> |
| | | | | <xs:restriction base="xs:string"> |
| | | | | <xs:minLength value="1"/> |
| | | | | <xs:maxLength value="35"/> |
| | | | | </xs:restriction> |
| | | | | </xs:simpleType> |
| | | | | </xs:element> |
| | | | | <xs:element name="CountryText" minOccurs="0"> |
| | | | | <xs:annotation> |
| | | | | <xs:documentation>SMGS --> CIM traffic: Details |
| | | | | of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 |
| | | | | (XX=C517/3225)</xs:documentation> |
| | | | | </xs:annotation> |
| | | | | </xs:simpleType> |
| | | | | <xs:restriction base="xs:string"> |
| | | | | <xs:minLength value="1"/> |
| | | | | <xs:maxLength value="25"/> |

```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="StationText">
        <xs:annotation>
            <xs:documentation>Details of the destination
station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="RailwayCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>CIM --> SMGS traffic: Details
of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10
IFTMIN97A LOC+8 (XX=C517/3225) </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>CIM SMGS field 12 IFTMIN97A
LOC+8 (XX=C517/3225) </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode">
        <xs:annotation>
            <xs:documentation>International code for the
station serving the delivery point of the goods (CIM) or international code
of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A
? </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="6"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="PointCode">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 11 IFTMIN97A
LOC+8 (NNNNNN=C517/3225) </xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="6"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialSpecification" minOccurs="0"
maxOccurs="5">
  <xs:annotation>
    <xs:documentation>Commercial
Specification</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Code">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 13 IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG')</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="1">
                    <xs:annotation>
                      <xs:documentation>Route... (CIM)
                    </xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="2">
                  <xs:annotation>
                      <xs:documentation>Traffic flow... (CIM)
                    </xs:documentation>
                </xs:annotation>
                <xs:enumeration value="3">
                  <xs:annotation>
                      <xs:documentation>Carriers mandated to
perform the carriage, section, status... (CIM) (C)</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="4">
                  <xs:annotation>
                      <xs:documentation>Defined frontier
stations...(for exceptional consignments) (CIM) (C)</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="5">
                  <xs:annotation>
                      <xs:documentation>Other conditions
requested... (CIM/SMGS) (C)</xs:documentation>
                    </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="6">

```



```

        <xs:annotation>
          <xs:documentation>Frontier exit
stations... (SMGS) (C)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="7">
      <xs:annotation>
        <xs:documentation>Forwarding by a
diversionary route over transit railways (SMGS) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Text" minOccurs="0">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 13 IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="210"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Number of customer agreement or
tariff</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Carrier" type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 14 IFTMIN97A
RFF+ADF:N;Y'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Type">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 14 "1" for
tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="1"/>
                  <xs:enumeration value="2"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Number">
              <xs:annotation>

```

```

        <xs:documentation>CIM SMGS field 14 IFTMIN97A
RFF+ZTN:N' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsignorRemarks" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Information for the
consignee</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Text">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 15 IFTMIN97A
FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation>
                                <xs:documentation>CIM: 15</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:maxLength value="350"/>
                                    <xs:minLength value="1"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="SMGS" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="LanguageCode">
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="3"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="LanguageName" minOccurs="0">
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AcceptancePoint">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="StationText">
                            <xs:annotation>
                                <xs:documentation>Name of station serving
acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction
SMGS-CIM LOC+10+XXX::POINT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="70"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="Code" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Station Code CIM SMGS field
17 IFTMIN97A LOC+5 Direction SMGS-CIM
LOC+10+XXX::POINT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:length value="6"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="CIM" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Name">
                            <xs:annotation>
                                <xs:documentation>Name of the acceptance point
CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="Date" type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date/time of the handing over
CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203' </xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="Country">
                            <xs:annotation>

```

```

        <xs:documentation>Country of the acceptance
point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="PointCode">
        <xs:annotation>
            <xs:documentation>CIM SMGS field 17 IFTMIN97A
LOC+5 (NNNNNN=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="14"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="RailwayAbbreviation">
                <xs:annotation>
                    <xs:documentation>Raliway abbreviation CIM SMGS
field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-
Z00++T1+T2+T3++Z'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SectionalInvoicing" minOccurs="0"
maxOccurs="10">
    <xs:annotation>
        <xs:documentation>Sectional Invoicing</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CarrierCode">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 18 IFTMIN97A
NAD+CTF (X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>

```

```

        <xs:restriction base="CarrierCode_Type">
          <xs:length value="4"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  <xs:element name="CountryCode">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 18 IFTMIN97A
        (X=3207)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SequentialNumber" type="xs:int"
minOccurs="0"/>
      <xs:element name="CarrierAbbreviation">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 18
NAD+CN</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Name">
        <xs:annotation>
          <xs:documentation>Details of the names of the
payer of the charges who will accept the charges for this movement and who
have concluded a contract for the payment of charges with every transit
railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="90"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CodeOfPayer" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Details of the codes of the
payer of the charges who will accept the charges for this movement and who
have concluded a contract for the payment of charges with every transit
railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="21"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:complexType>
        </xs:element>
        <xs:element name="Wagon1" type="WagonType" maxOccurs="99">
          <xs:annotation>
            <xs:documentation>Wagondetail for the wagon used before
reconsignment . For CIM-SMGS traffic this is CIM wagon information, for
SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="Wagon2" type="WagonType" minOccurs="0"
maxOccurs="99">
          <xs:annotation>
            <xs:documentation>Wagondetail for the wagon used after
reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="CustomsData" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Customs Data</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="CIM" minOccurs="0">
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="STP" minOccurs="0">
                      <xs:annotation>
                        <xs:documentation>Simplified transport procedure
is used (VGWV). CIMSMGS field 66 IFTMIN97A
FTX+CCI++X+KOD*</xs:documentation>
                      </xs:annotation>
                      <xs:simpleType>
                        <xs:restriction base="xs:boolean"/>
                      </xs:simpleType>
                    </xs:element>
                    <xs:element name="PrincipalCode"
type="CarrierCode_Type" minOccurs="0">
                      <xs:annotation>
                        <xs:documentation>Code for the principal CIM
SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
                      </xs:annotation>
                    </xs:element>
                    <xs:element name="CustomsEndorsements"
minOccurs="0">
                      <xs:annotation>
                        <xs:documentation>Reserved for endorsements by
customs or a consignor/consignee authorised by customs. Data element in
accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
                      </xs:annotation>
                      <xs:simpleType>
                        <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="350"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CustomsEndorsements">
                <xs:annotation>
                    <xs:documentation>Reserved for endorsements by
customs or a consignor/consignee authorised by customs. Data element in
accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="350"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="MadeOut">
    <xs:annotation>
        <xs:documentation>Made out</xs:documentation>
        <xs:documentation>CIM: 29</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Place">
                            <xs:annotation>
                                <xs:documentation>Place at which the consignment
note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE '
DTM+242:YYYYMMDDHHMM:203'

```

```

</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="35"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Date" type="xs:date">
    <xs:annotation>
        <xs:documentation>Date at which the consignment
note was made out. CIM SMGS field 28 IFTMIN97A
DTM+143:200310230951:203' </xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ReconsignmentPoint">
    <xs:annotation>
        <xs:documentation>Point and time of reconsignment CIM SMGS
field 29</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="Shared">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="StationText">
                        <xs:annotation>
                            <xs:documentation>Name of station serving
reconsignment point CIM SMGS field 30 IFTMIN97A
LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' </xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="70"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="ReconsignmentDate"
type="xs:dateTime">
                        <xs:annotation>
                            <xs:documentation>Date and time of reconsignment
CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203' </xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Examination" minOccurs="0" maxOccurs="10">
    <xs:annotation>
        <xs:documentation>Examination</xs:documentation>
    </xs:annotation>

```



```

<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="CarrierCode"
type="CarrierCode_Type">
            <xs:annotation>
              <xs:documentation>Indicates the identity of the
carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS
field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION' </xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Result">
            <xs:annotation>
              <xs:documentation>Indicates the results of
examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A
FTX+BLR+++TEXT' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="180"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ChargingSection" maxOccurs="15">
  <xs:annotation>
    <xs:documentation>Charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Start">
              <xs:annotation>
                <xs:documentation>Start of the charging
section</xs:documentation>
              </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                  <xs:annotation>
                    <xs:documentation>Country code at the
beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX)
XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-
Y:TEXT1+:::PORT++N' </xs:documentation>
                  </xs:annotation>
                </xs:element>
                <xs:choice>
                  <xs:element name="PointCode">
                    <xs:annotation>
                      <xs:documentation>Border point code at
the beginning of the charging section. CIM SMGS field 49 IFTMIN97A

```

```

LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="3"/>
    <xs:maxLength value="4"/>
    <xs:pattern value="\d*[1-9]\d*" />
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station code including
check digit (Railway Station Code) at the beginning of the charging section.
CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country code at the end
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
      </xs:annotation>
</xs:element>
<xs:choice>
  <xs:element name="PointCode">
    <xs:annotation>
      <xs:documentation>Border point code at
the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="StationCode"
type="StationCode_Type">
    <xs:annotation>
      <xs:documentation>Station code including
check digit (Railway Station Code) at the end of the charging section. CIM
SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:choice>

```

```

        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="CommercialRouteCode"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Route code (RIP) when the
customer agreement or the tariff applied provide for it. CIM SMGS field 50
IFTMIN97A RFF+RC:ROUTE'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="3"/>
                <xs:pattern value="\d*[1-9]\d*/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CurrencyCode"
type="CurrencyCode_Type">
        <xs:annotation>
            <xs:documentation>Code for the currency of the
amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Tariff" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="NHMCode"
type="NHMCode_Type">
                    <xs:annotation>
                        <xs:documentation>NHM code determining the
charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="TariffNumber">
                    <xs:annotation>
                        <xs:documentation>Customer agreement or
tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xs:maxLength value="7"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="ChargedMass" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Charged mass [weight in
kg]. As appropriate, area in m2 or the volume of the wagon or goods in m3 if
used as the basis for charging. CIM SMGS field 53 IFTMIN97A
MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK'
QTY+109:V:MTQ'</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

```

<xs:element name="Measure">
  <xs:annotation>
    <xs:documentation>Measure of charged
mass</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration
value="kilograms"/>
      <xs:enumeration value="square
meter"/>
      <xs:enumeration value="cubic
meter"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Amount">
  <xs:annotation>
    <xs:documentation>Amount of charged
mass</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="1"/>
      <xs:maxInclusive value="7"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tariff distance,
expressed in km or zones, between the stations or points corresponding to
the beginning and end of the charging section.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="KM">
        <xs:annotation>
          <xs:documentation>Tariff distance,
expressed in km, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99999"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Zones">
        <xs:annotation>
          <xs:documentation>Tariff distance,
expressed in zones, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">

```

```

        <xs:minInclusive value="1"/>
        <xs:maxInclusive value="99"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees,
deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including
any supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:totalDigits value="15"/>
            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid
and due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid"
type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges
to be paid by the consignor in the tariff currency. CIM SMGS field 58
IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred"
type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges
to be paid by the consignee in the tariff currency. CIM SMGS field 58
IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

```

<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Start">
        <xs:annotation>
          <xs:documentation>Start of the charging
section</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="RailwayAbbreviation">
        <xs:annotation>
          <xs:documentation>Raliway abbreviation CIM
SMGS field 16 IFTMIN97A Direction SMGS-CIM
LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG
LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="2"/>
        </xs:restriction>
      </xs:simpleType>
      <xs:element name="StationCode">
        <xs:annotation>
          <xs:documentation>Beginning of charging
section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:length value="6"/>
          <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
      </xs:simpleType>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="RailwayAbbreviation">
  <xs:annotation>
    <xs:documentation>Raliway abbreviation CIM
SMGS field 16 IFTMIN97A LOC5 (XX=C517/3225)</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="2"/>
  </xs:restriction>
</xs:simpleType>
<xs:element name="StationCode">
  <xs:annotation>
    <xs:documentation>End of charging section
CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="6"/>
                <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ItemNo">
    <xs:annotation>
        <xs:documentation>Group number, point number or
item number or the item number of the goods in accordance with the tariff
CIM SMGS field 80 IFTMIN97A EQN+X' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The tariff class to be used
CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242
PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Enter the rate shown in the
tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ChargeableMass" type="xs:decimal">
    <xs:annotation>
        <xs:documentation>Enter the mass used as the
basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="KM">
    <xs:annotation>
        <xs:documentation>Tariff distance CIM SMGS field

```

| | | |
|--|-------------------|---|
| 86 | IFTMIN97A | QTY+49:X:KM</xs:documentation> |
| SMGS | field | 87 |
| tariff | CIM | SMGS |
| field | 90 | IFTMIN97A CUX+1:X+7:Y'</xs:documentation> |
| charges to be raised from the consignor are to be raised | CIM | SMGS |
| IFTMIN97A | 91 | IFTMIN97A CUX+1:X+7:Y'</xs:documentation> |
| charges to be raised from the consignee are to be raised | CIM | SMGS |
| IFTMIN97A | 93 | IFTMIN97A CUX+1:X+3:Y'</xs:documentation> |
| name="FreightConsignorTariffCurrency" | type="Money_Type" | minOccurs="0" |
| maxOccurs="12"> | | |
| raised from the consignor in the tariff currency | CIM | SMGS |
| MOA+26:12345:USD'</xs:documentation> | 94 | IFTMIN97A |
| name="TotalChargesConsignorTariffCurrency" | type="Money_Type" | minOccurs="0"> |


```

        <xs:annotation>
        <xs:documentation>Total of charges
to be raised from the consignor in the tariff currency CIM SMGS field 98
IFTMIN97A
        MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element          name="SUM94AND98"
                        minOccurs="0">
        <xs:annotation>
        <xs:documentation>Sum of field 94
and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element
name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
        <xs:annotation>
        <xs:documentation>Charges to be
raised from the consignor in the invoicing currency CIM SMGS field 95
IFTMIN97A
        MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element
name="TotalChargesConsignorInvoicingCurrency" type="Money_Type"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>Total of charges
to be raised from the consignor in the invoicing currency CIM SMGS field 99
IFTMIN97A
        MOA+29:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element          name="SUM95AND99"
                        minOccurs="0">
        <xs:annotation>
        <xs:documentation>Sum of field 95
and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element
name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
        <xs:annotation>
        <xs:documentation>Charges to be
raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element
name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Total of charges
to be raised from the consignee in the tariff currency CIM SMGS field 100
IFTMIN97A
        MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element          name="SUM96AND100"
                        minOccurs="0">
        <xs:annotation>
        <xs:documentation>Sum of field 96
and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
    </xs:element>

```

```

<xs:element
name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be
raised from the consignee in the invoicing currency CIM SMGS field 97
IFTMIN97A MOA+27:12345:USD' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges
to be raised from the consignee in the invoicing currency CIM SMGS field 101
IFTMIN97A MOA+29:12345:USD' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM97AND101"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 97
and 101 CIMSMGS field 105 IFTMIN97A MOA+131' </xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total amount to be raised by
the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345
:USD' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total amount to be raised by
the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345
:USD' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ExchangeRate" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Exchange rate CIM SMGS field
110 IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="10"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="RemarksConcerningCharging"
minOccurs="0">
  <xs:annotation>

```

| | | | |
|--|--|--|---|
| | | | <pre> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </pre> |
|--|--|--|---|

```

        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="AdditionalTransitChargesConsignor"
minOccurs="0">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="SMGS">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="AdditionalTransitChargesConsignor"
type="Money_Type">
        <xs:annotation>
        <xs:documentation>Charges for the consignor
charged by transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="PrepaymentInstructions" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Prepayment</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="CIM">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="PaymentInstructionCode">
        <xs:annotation>
        <xs:documentation>Prepaidcode CIM SMGS field 59
IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:length value="2"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="PaidUpTo" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Charges Paid Up To ... This
information is being sent by the consignor in agreement with the contractual
carrier so only one structure is needed for field 20 and 49. The carrier is
only allowed to apply changes, when ordered by the
consignor.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:choice>

```

```

                <xs:element name="Station">
                    <xs:annotation>
<xs:documentation>Station</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Country Code CIM
SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="StationCode"
type="StationCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Station Code
including Check-digit (Railway Station Code) CIM SMGS field field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
                <xs:element name="BorderPoint">
                    <xs:annotation>
<xs:documentation>Border</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Country Code CIM
SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="PointCode">
                                <xs:annotation>
                                    <xs:documentation>Border crossing
point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="3"/>
                                        <xs:maxLength value="4"/>
                                        <xs:pattern value="\d*[1-
9]\d*"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>

```

```

</xs:element>
<xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
  <xs:annotation>
    <xs:documentation>Additional Charges (Mandatory
for prepaid codes 11, 12, 13, 14)</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Code">
        <xs:annotation>
          <xs:documentation>Code for additional
charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Description" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional description
of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Routing" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Has to be present for transports using
CIM. For national (transports without border crossing) this element can be
omitted.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="RouteSection" maxOccurs="30">
              <xs:annotation>
                <xs:documentation>Routing</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="SequenceNumber">
                    <xs:annotation>

```

```

    <xs:documentation>Sequence number of route
section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:minInclusive value="1"/>
      <xs:maxInclusive value="999"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="RouteCode">
  <xs:annotation>
    <xs:documentation>Route code (RIP) CIM
SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="5">
        <xs:annotation>
          <xs:documentation>The structure is:
Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see
minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation>
        </xs:annotation>
      </xs:length>
      <xs:pattern value="\d*[1-9]\d*0"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Diversion" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Where there have been
circumstances preventing carriage, enter the reason in this element
('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR
*KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Border point code CIM
SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

```

        </xs:complexType>
    </xs:element>
    <xs:element name="SMGS">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="DateAndTimeOfBordercrossing"
                    maxOccurs="30">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="DateAndTime"
                                type="xs:dateTime">
                                    <xs:annotation>
                                        <xs:documentation>Date and ime of
bordercrossing in sequence according to the routeplan CIMSMGS field 116
IFTMIN97A DTM+219</xs:documentation>
                                    </xs:annotation>
                                </xs:element>
                            <xs:element name="BorderpointCode">
                                <xs:annotation>
                                    <xs:documentation>Border point code CIM
SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="CustomsProcedures" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Customs procedures</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="CIM">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="CountryCode"
                                type="CountryCode_Type">
                                    <xs:annotation>
                                        <xs:documentation>Country Code where the customs
procedures are foreseen. CIM SMGS field 61 IFTMIN97A
LOC+43</xs:documentation>
                                    </xs:annotation>
                                </xs:element>
                            <xs:element name="StationName">
                                <xs:annotation>
                                    <xs:documentation>Name for the station in which
the formalities required by customs or other administrative authorities are
to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT'
                                </xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="70"/>

```



```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
            <xs:documentation>Station code including Check-
digit (Railway Station Code) in which the formalities required by the
customs and other administrative authorities are to be undertaken. CIM SMGS
field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SpecialTreatments" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Special treatment</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM"
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="SpecialTreatment" maxOccurs="30">
                            <xs:annotation>
                                <xs:documentation>Special
treatment</xs:documentation>
                                <xs:documentation>CIM: 50</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
type="CarrierCode_Type"
        <xs:annotation>
            <xs:documentation>additional carrier who
shall do the special treatment. CIMSMGS field 7</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SpecialTreatmentCode">
    <xs:annotation>
        <xs:documentation>Special Treatment code
CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM:
50</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CarrierCode"
                <xs:documentation>CODE: UIC-
Code</xs:documentation>
                <xs:documentation>READ: <br/> -
Consignor<br/> - Consignee </xs:documentation>
                <xs:documentation>WRITE: ---
</xs:documentation>
                <xs:documentation>AMEND: <br/> -
Contractual carrier <br/> - Successive carrier </xs:documentation>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SpecialTreatmentCode">
    <xs:annotation>
        <xs:documentation>Special Treatment code
CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM:
50</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CarrierCode"
                <xs:documentation>CODE: UIC-
Code</xs:documentation>
                <xs:documentation>READ: <br/> -

```

| | | | |
|---|---|-----------------------------------|--------------------------------------|
| Consignor | - | Consignee | </xs:documentation> |
| </xs:documentation> | | <xs:documentation>WRITE: | --- |
| Contractual carrier | - | Successive carrier | </xs:documentation> |
| load</xs:documentation> | | <xs:documentation>AMEND: | - |
| disinfecting</xs:documentation> | | </xs:annotation> | |
| port</xs:documentation> | | <xs:simpleType> | |
| station where there is a change of gauge</xs:documentation> | | <xs:restriction base="xs:string"> | |
| <xs:documentation>Watering</xs:documentation> | | <xs:length value="2"/> | |
| <xs:documentation>Foddering</xs:documentation> | | <xs:enumeration value="11"> | |
| <xs:documentation>Milking</xs:documentation> | | <xs:annotation> | <xs:documentation>Checking the |
| <xs:documentation>Spraying</xs:documentation> | | </xs:annotation> | |
| ventilation | | </xs:enumeration> | |
| | | <xs:enumeration value="12"> | |
| | | <xs:annotation> | <xs:documentation>Cleaning / |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="13"> | |
| | | <xs:annotation> | <xs:documentation>Transshipment at a |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="14"> | |
| | | <xs:annotation> | <xs:documentation>Transshipment at a |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="21"> | |
| | | <xs:annotation> | |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="22"> | |
| | | <xs:annotation> | |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="23"> | |
| | | <xs:annotation> | |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="24"> | |
| | | <xs:annotation> | |
| | | </xs:enumeration> | |
| | | <xs:enumeration value="25"> | |
| | | <xs:annotation> | <xs:documentation>Closing |
| | | </xs:enumeration> | flaps</xs:documentation> |
| | | </xs:annotation> | |

| | |
|---|--|
| ventilation | <pre> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation> </xs:annotation> </xs:enumeration> </pre> |
| temperature</xs:documentation> | <pre> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the </pre> |
| icing</xs:documentation> | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- </pre> |
| <pre> <xs:documentation>Heating</xs:documentation> </pre> | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> </pre> |
| proper functioning of the mechanical refrigeration equipment</xs:documentation> | <pre> <xs:documentation>Checking the </pre> |
| machinery</xs:documentation> | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the </pre> |
| machinery on or off</xs:documentation> | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling </pre> |
| machinery | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching </pre> |
| <pre> <xs:documentation>weighing</xs:documentation> </pre> | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> </pre> |
| reserve</xs:documentation> | <pre> <xs:documentation>In </pre> |
| <pre> <xs:documentation>Refowarding</xs:documentation> </pre> | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> </pre> |
| | <pre> </xs:annotation> </xs:enumeration> </pre> |

```

        <xs:enumeration value="77">
            <xs:annotation>
                <xs:documentation>Submission for
                    inspections</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="99">
            <xs:annotation>
                <xs:documentation>Refer to a
                    telegram specifying the procedures for the treatment
                    required</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation"
    minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional comment to
            the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
        <xs:documentation>CIM:
            50</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor
            <br/> - Consignee</xs:documentation>
        <xs:documentation>WRITE: ---
            </xs:documentation>
        <xs:documentation>WRITE:AMEND: <br/> -
            Contractual carrier <br/> - Successive carrier </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="40"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode"
    type="UICCountryCode_Type">
    <xs:annotation>
        <xs:documentation>Country Code CIMSMGS
            field 7</xs:documentation>
        <xs:documentation>CIM:
            50</xs:documentation>
        <xs:documentation>CODE: UIC country
            code</xs:documentation>
        <xs:documentation>READ: <br/> -
            Consignor<br/> - Consignee</xs:documentation>
        <xs:documentation>WRITE: ---
            </xs:documentation>
        <xs:documentation>AMEND: <br/> -
            Contractual carrier <br/> - Successive carrier</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="StationCode"
    type="StationCode_Type">
    <xs:annotation>
        <xs:documentation>Station Code including
            Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation>
        <xs:documentation>CIM:
            50</xs:documentation>
        <xs:documentation>CODE: UIC-

```

```

Code</xs:documentation>
Consignor<br/> - <xs:documentation>READ: <br/> -
Consignee</xs:documentation>
</xs:documentation> <xs:documentation>WRITE: ---
Contractual carrier <br/> - <xs:documentation>AMEND: <br/> -
Successive carrier</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
<xs:annotation>
<xs:documentation>Station Name CIMSMGS
field 7</xs:documentation>
<xs:documentation>CIM:
50</xs:documentation>
Consignor<br/> - <xs:documentation>READ: <br/> -
Consignee</xs:documentation>
</xs:documentation> <xs:documentation>WRITE: ---
Contractual carrier <br/> - <xs:documentation>AMEND: <br/> -
Successive carrier</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xs:maxLength value="35"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Weighing" minOccurs="0">
<xs:complexType>
<xs:sequence>
<xs:element name="SMGS">
<xs:complexType>
<xs:sequence>
<xs:element name="NameOfWeighingStation">
<xs:annotation>
<xs:documentation>Name of Weighing station
CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xs:maxLength value="70"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SignatureOfWeighingStation">
<xs:annotation>
<xs:documentation>Sinature (stamp) of weighing
station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation>
</xs:annotation>
<xs:simpleType>

```

| | |
|--|---|
| | <pre> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz:DATE1: DATE2:KOD09:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Amendment of the contract of carriage (CIM Article 18)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

```

        <xs:enumeration value="6">
          <xs:annotation>
            <xs:documentation>Attention to be given to
              consignment</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="7">
          <xs:annotation>
            <xs:documentation>Rectification of the
              load following unsatisfactory loading by the consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="8">
          <xs:annotation>
            <xs:documentation>Transshipment following
              unsatisfactory loading by the consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9">
          <xs:annotation>
            <xs:documentation>Other causes:
              ...</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Description" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Description for CodeOfCause
        CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
        TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Location">
    <xs:annotation>
      <xs:documentation>Location of the extension.
        CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
        TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Beginning">
    <xs:annotation>
      <xs:documentation>Beginning of the extension.
        CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
        TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:dateTime">
        <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>

```

```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Ending">
        <xs:annotation>
            <xs:documentation>End of extension. CIMSMSG
field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:dateTime">
                <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="TransitPeriodExtensionSMGS"
minOccurs="0" maxOccurs="30">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CodeOfCause">
                <xs:annotation>
                    <xs:documentation>Code of cause CIMSMSG field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:token">
                        <xs:enumeration value="1">
                            <xs:annotation>
                                <xs:documentation>Completion of customs
and other formalities</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="2">
                            <xs:annotation>
                                <xs:documentation>Checking the contents of
the consignment</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="3">
                            <xs:annotation>
                                <xs:documentation>Checking the
mass</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="4">
                            <xs:annotation>
                                <xs:documentation>Checking the number of
items</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="5">
                            <xs:annotation>
                                <xs:documentation>Amending the
contract</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="6">
                            <xs:annotation>
                                <xs:documentation>Circumstances preventing

```



```

carriage</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
    <xs:annotation>
        <xs:documentation>Attention to animals
(e.g. exercising, watering, veterinary attention)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
    <xs:annotation>
        <xs:documentation>Reicing of refrigerated
wagons</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
    <xs:annotation>
        <xs:documentation>Making good the load or
the packaging in so far as the consignor was at fault</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
    <xs:annotation>
        <xs:documentation>Transshipping the goods
in so far as the consignor was at fault</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
    <xs:annotation>
        <xs:documentation>Other causes...(the
cause is to be given in plain text)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Code of cause CIMSMGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="180"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CarriersDeclarations" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Carriers declaration</xs:documentation>
        <xs:documentation>RULE: Either CarriersDeclaration or
DifferentAcceptance Element has to be present</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>

```

```

<xs:element name="Shared" maxOccurs="30">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="DeclarationCode">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 64 IFTMIN97A
FTX+ZCD+KOD+NSI+TEXT+LNG'
        </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="1">
              <xs:annotation>
                <xs:documentation>Without
packaging</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="2">
              <xs:annotation>
                <xs:documentation>Packaging damaged:
...(give details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="3">
              <xs:annotation>
                <xs:documentation>Inadequate packaging:
...(give details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.1">
              <xs:annotation>
                <xs:documentation>Goods clearly in poor
condition: ... (give details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.2">
              <xs:annotation>
                <xs:documentation>Goods damaged:(give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.3">
              <xs:annotation>
                <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.4">
              <xs:annotation>
                <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="5">
              <xs:annotation>
                <xs:documentation>Loaded by the
consignor</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="6">
              <xs:annotation>
                <xs:documentation>Loaded by the carrier in
inclement weather at the request of the consignor </xs:documentation>
              </xs:annotation>
            </xs:enumeration>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

</xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Unloaded by the
consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Unloaded by the carrier
in inclement weather at the request of the consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.1">
  <xs:annotation>
    <xs:documentation> Impossible to make the
examination in accordance with CIM Article 11 section 3, because of
inclement weather </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.2">
  <xs:annotation>
    <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of sealing
of the wagon or UTI </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.3">
  <xs:annotation>
    <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of load in
the wagon or UTI inaccessible </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>Request for examination
in accordance with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>Examination not made
because of a shortage of resources: ... (give details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
  <xs:annotation>
    <xs:documentation>Other reserves: ...
(give details) details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Detail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If declaration code is 2, 3,4,
11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)+TEXT'</xs:documentation>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:maxLength value="180"/>
                <xs:minLength value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0" maxOccurs="30">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="AgreementNumber" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Agreement number CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="15"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="DifferentAcceptance"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Details of the changes of the
acceptance point given by the consignor.</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DifferentAcceptancePoint"
minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Point where the goods
were accepted if it differs from the information given by the consignor CIM
SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:maxLength value="180"/>
                                    <xs:minLength value="1"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="DifferentAcceptanceDate"
minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Date when the goods were
accepted if it differs from the information given by the consignor CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:dateTime">
                                    <xs:pattern value=".*00:00[+-
]\d{2}:\d{2}"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="AgreedTimeOfDelivery"
type="xs:dateTime" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Agreed delivery time if the
details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A
FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Charges note made out on CIM
SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="NumberOfAuthorizationToLoad"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Number of the authorisation to
load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="15"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element ref="ReferenceNumbers" minOccurs="0"
maxOccurs="25">
        <xs:annotation>
            <xs:documentation>This element contains
references according to NCTS or EMCS law.<br/>This element MUST NOT be
empty! CIM SMGS field 64</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="AuthorisationNumber">
                <xs:annotation>
                    <xs:documentation>Authorisation number for
consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="15"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="Carriers" minOccurs="0" maxOccurs="30">
    <xs:annotation>
        <xs:documentation>Carriers involved in the
transport.</xs:documentation>
        <xs:documentation>CIM: 57</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SequenceNumber">
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="30"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Shared" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CarrierCode"
type="CarrierCode_Type">
                            <xs:annotation>
                                <xs:documentation>Railway Undertaking (Railway
Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="Status">
                            <xs:annotation>
                                <xs:documentation>Status of the carrier during
the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="0">
                                        <xs:annotation>
                                            <xs:documentation>0: Contractual
carrier</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="1">
                                        <xs:annotation>
                                            <xs:documentation>1: Successive
carrier</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="2">
                                        <xs:annotation>
                                            <xs:documentation>2: Substitute
carrier</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="CarrierName" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Name of carrier CIM SMGS

```

| | |
|--|---|
| field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' | <pre> </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SectionFrom"> <xs:annotation> <xs:documentation>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point </pre> |
|--|---|

```

at the beginning of the section. </xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="PointCode">
      <xs:annotation>
        <xs:documentation>Code of the
border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="3"/>
          <xs:maxLength value="4"/>
          <xs:pattern value="\d*[1-
9]\d*"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="PointName"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Name of the
border crossing point at the start of the section. This element is optional,
because the PointCode is the relevant information. This element exists only
for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station at the
beginning of the section. </xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the
station including Check-digit (Railway Station Code) at the start of the
section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationName"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the
station at the start of the section. This element is optional, because the
StationCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37

```



```

ZZZ:TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                  <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                  </xs:restriction>
                                </xs:simpleType>
                              </xs:element>
                            </xs:sequence>
                          </xs:complexType>
                        </xs:element>
                      </xs:choice>
                    </xs:sequence>
                  </xs:complexType>
                </xs:element>
              <xs:element name="SectionTo">
                <xs:annotation>
                  <xs:documentation>End of section to be performed
by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                      <xs:annotation>
                        <xs:documentation>Code of the country
where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                      </xs:annotation>
                      </xs:element>
                    <xs:choice>
                      <xs:element name="BordercrossingPoint">
                        <xs:annotation>
                          <xs:documentation>Border crossing point
at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                        </xs:annotation>
                        <xs:complexType>
                          <xs:sequence>
                            <xs:element name="PointCode">
                              <xs:annotation>
                                <xs:documentation>Code of the
border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A
LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                              </xs:annotation>
                              <xs:simpleType>
                                <xs:restriction base="xs:string">
                                  <xs:minLength value="3"/>
                                  <xs:maxLength value="4"/>
                                  <xs:pattern value="\d*[1-
9]\d*"/>
                                </xs:restriction>
                              </xs:simpleType>
                            </xs:element>
                          <xs:element name="PointName"
minOccurs="0">
                              <xs:annotation>
                                <xs:documentation>Name of the
border crossing point at the end of the section. This element is optional,
because the PointCode is the relevant information. This element exists only

```

```

for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                  <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                  </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
                              </xs:sequence>
                            </xs:complexType>
                          </xs:element>
                        <xs:element name="Station">
                          <xs:annotation>
                            <xs:documentation>Station at the end of
the section.
                            </xs:documentation>
                          </xs:annotation>
                        </xs:complexType>
                      <xs:sequence>
                        <xs:element name="StationCode"
type="StationCode_Type">
                          <xs:annotation>
                            <xs:documentation>Code of the
station including Check-digit (Railway Station Code) at the end of the
section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                            </xs:annotation>
                          </xs:element>
                        <xs:element name="StationName"
minOccurs="0">
                          <xs:annotation>
                            <xs:documentation>Name of the
station at the end of the section. This element is optional, because the
StationCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                            </xs:annotation>
                          <xs:simpleType>
                            <xs:restriction base="xs:string">
                              <xs:minLength value="1"/>
                              <xs:maxLength value="35"/>
                            </xs:restriction>
                          </xs:simpleType>
                        </xs:element>
                      </xs:sequence>
                    </xs:complexType>
                  </xs:element>
                </xs:choice>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        <xs:element name="Sector">
          <xs:annotation>
            <xs:documentation>Indictates the sector in which
the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z'
            </xs:documentation>
          </xs:annotation>
        </xs:simpleType>
        <xs:restriction base="xs:token">
          <xs:enumeration value="CIM"/>
          <xs:enumeration value="SMGS"/>
        </xs:restriction>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
</xs:element>
<xs:element name="ContractualCarrier" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Contractual carrier</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode"
type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Contractual carrier, railway
undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CarrierName" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Name of contractual carrier
CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="ZIPCode" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Postal code CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="9"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="City" minOccurs="0">
              <xs:annotation>
                <xs:documentation>City/Town CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:element>
        <xs:element name="CountryCode"
type="CountryCode_Type" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Country code (ISO Code) of the
contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Signature of the contractual
carrier. When missing, the shipment number (CIM: 62) shall be used for
signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+X'
X=C056/3412</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="Sector">
            <xs:annotation>
                <xs:documentation>Indictates the sector in which
the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:token">
                    <xs:enumeration value="CIM"/>
                    <xs:enumeration value="SMGS"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Arrival information</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="ArrivalDestinationStation">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="Date" type="xs:date">
                                        <xs:annotation>
                                            <xs:documentation>Date stamp of the
arrival of the consignemt at the destination station CIM SMGS field 67
IFTMIN97A DTM+178:200310230951 :203' </xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                    <xs:element name="ArrivalNumber"
minOccurs="0">
                                        <xs:annotation>
                                            <xs:documentation>Arrival number may be
given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N'
(N=1154)</xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:choice>
        </xs:complexType>
    </xs:element>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="5"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalConsignee" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
        <xs:documentation>CIM: 61</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="MadeAvailable"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Time the consignment is
made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:dateTime">
                        <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="AcknowledgementOfReceipt"
minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Date"
type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date of delivery
CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203''</xs:documentation>
                            </xs:annotation>
                            </xs:element>
                            <xs:element name="Signature"
type="Signature_Type"
minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Signature of the
consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
                                </xs:annotation>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:sequence>
            <xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>

```

```

        <xs:sequence>
          <xs:element name="ArrivalDestinationStation">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="Date" type="xs:date">
                  <xs:annotation>
                    <xs:documentation>Date stamp of the
destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951 :203'</xs:documentation>
                  </xs:annotation>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
          <xs:element name="ArrivalConsignee" minOccurs="0">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="NotificationConsignee"
type="xs:dateTime">
                  <xs:annotation>
                    <xs:documentation>Date and time of
notification to the consignee of the arrival of the goods at the destination
station CIM SMGS field 117 IFTMIN97A
DTM+137:200812130951:203'</xs:documentation>
                  </xs:annotation>
                </xs:element>
                <xs:element name="Signature">
                  <xs:annotation>
                    <xs:documentation>Confirmation of the
delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN
+X` X=C056/34123'</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="1"/>
                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
                  <xs:annotation>
                    <xs:documentation>Date and time of
delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310</xs:documentation>
                  </xs:annotation>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
          <xs:element name="ArrivalRailway"
type="CarrierCode_Type" minOccurs="0"/>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="RailwayEndorsement" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element
name="SMGS">

```

```

        <xs:complexType>
        <xs:sequence>
        <xs:element name="Text">
        <xs:annotation>
        <xs:documentation>Remarks concerning carriage of
the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="255"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="DeclarationOfValue" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Details of the value of the goods and the
currency code when the value exceeds the limit given in CIM Article 30
section 2.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="SMGS">
        <xs:annotation>
        <xs:documentation>CIM SMGS field 27 IFTMIN97A
MOA+151:5004:6345'</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="Value" type="Money_Type">
        <xs:annotation>
        <xs:documentation>Amount</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="CurrencyCode"
type="CurrencyCode_Type">
        <xs:annotation>
        <xs:documentation>Currency abbreviation (ISO-
4217 alphanumeric)</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="ConsignmentNumber">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="Shared">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>

```

| | | |
|-------------------|------------|---|
| LOC+5 | (XXNNNNNN) | <pre> <xs:documentation>CIM SMGS field 69 IFTMIN97A XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A +STATUS:ADDing +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
| BGM+701 | | |
| NAD+U | | |
| NAD+U+X:100 | | |
| consignment in kg | | |


```

</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/LOC**

| | |
|-------------------|---|
| <p>diagram</p> | <p>SendingCarrier Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</p> <p>ReceivingCarrier Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</p> <p>MessageReferenceNumber Message Reference Number (MRN) - This identification is being generated during creation of the message. This allows the tracing of the message.</p> <p>MessageType Type of the message. This message structure is being used for several messages, i.e. it is used as consignment note (ECN) and also as reference message to take the ECN data from other ECNs. Further descriptions of the possible values can be found in the document...</p> <p>ECNPreparationDatetime Date and time of preparation of the ECN.</p> <p>DossierNumber Dossier identification number of the RL, which created the ECN. This information is used to identify the ECN even after modifications. Example: RRRRTYVYHNDGONV RRRNRW WWAAGG - railway code YYYT or www.WW in message, GG - day and WWN...</p> <p>ECNVersionNumber Message version number. The number has to be incremented with each modification. On creation this value has to be 001.</p> <p>TypeOfConsignment Indicates type of consignment note (ECN). Allowed values: CIM 2185 Field 25 (PAPERLESS_TRANSPORT).</p> <p>DirectionOfTraffic Indicates the direction of the traffic, possible values: CTR (CROSS-COUNTRY) and CTR (LOCAL).</p> <p>ChangeLogs Indicates the number of changes to the message.</p> <p>PaperlessTransport Indicates the message is a paperless transport (True, False). CIM 2185 Field 25 (PAPERLESS_TRANSPORT).</p> |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>SendingCarrier ReceivingCarrier MessageReferenceNumber MessageType ECNPreparationDatetime DossierNumber ECNVersionNumber TypeOfConsignment DirectionOfTraffic ChangeLogs PaperlessTransport</p> |
| <p>annotation</p> | <p>documentation Header</p> |
| <p>source</p> | <pre> <xs:element name="LOC" > <xs:annotation> <xs:documentation>Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SendingCarrier" type="CarrierCode_Type" > <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0" > </pre> |

```

    <xs:annotation>
      <xs:documentation>Use here the 4 digit code according to UIC
leaflet 920-1 of the railway, which is the recipient of the message (like
2185).<br/>If omitted the central system applies the receiving carrier code
for all outgoing messages, using the carriers' chain provided by the group
"ECNs/ECN/Carriers".</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="MessageReferenceNumber">
    <xs:annotation>
      <xs:documentation>Message Reference Number<br/>This identification
is being generated during creation of the message. This allows the tracing
of the message.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="18">
          <xs:annotation>
            <xs:documentation>Use here a counter, any
system.</xs:documentation>
          </xs:annotation>
        </xs:maxLength>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="MessageType">
    <xs:annotation>
      <xs:documentation>Type of the message. This message structure is
being used for several purposes. I.e. it is used as electronic consignment
note (ECN) and also as informal message in case, the ECN has been printed
(PCN). Further descriptions of the possible values can be found by the
enumeration values.</xs:documentation>
      <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="ECN">
          <xs:annotation>
            <xs:documentation>"ECN: Electronic consignment note.
(Legally binding document) MessageType will be sent up to the interchange
point where the transport is handed over to the next carrier involved in the
transport (being ECN capable).</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="PCN">
          <xs:annotation>
            <xs:documentation>PCN: is an information about a 'printed
consignment note' MessageType will be sent up to the interchange point where
the transport and the printed consignment note are handed over to the next
carrier involved in the transport. Legally binding is the
printout.</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="PRN">
          <xs:annotation>
            <xs:documentation>At the beginning of an ECN transport the
shipping carrier sends the prior notification as preannouncement to all
participating carriers (as far as they are able to process an
ECN).</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>

```

```

    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="INFE">
    <xs:annotation>
      <xs:documentation>Information ECN: This MessageType has only
informative character and can be used to inform other participating carriers
about changes before hand-over of the ECN.</xs:documentation>
      <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="INFP">
    <xs:annotation>
      <xs:documentation>Information PCN: This MessageType has only
informative character and can be used to inform other participating carriers
about changes before hand-over of the PCN.</xs:documentation>
      <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="AOD">
    <xs:annotation>
      <xs:documentation>AOD: Return message after delivery. This
message is used to inform the contractual carrier about the delivery of
goods to the consignee (advice of delivery).</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="ACK">
    <xs:annotation>
      <xs:documentation>Acknowledgement of hand-
over</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="NACK">
    <xs:annotation>
      <xs:documentation>Refusal of hand-over. If the reception of
an ECN is being refused, it is possible to enter the reason of rejection in
the header of the message.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="HNDO">
    <xs:annotation>
      <xs:documentation>HandOverInformation: This MessageType will
only be created by the central application to inform other participating
carriers about the successful hand-over of the transport (independent, if
ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be
informed about the hand-over of a printed consignment note by an INFP
message.</xs:documentation>
      <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="CANCEL">
    <xs:annotation>
      <xs:documentation>The CANCEL message can only be send by the
contractual or the shipping carrier BEFORE the first hand-over of the ECN.
By doing so, all participating carriers will receive a DEL message to inform
them about the cancellation of their part of the
transport.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="DEL">
    <xs:annotation>
      <xs:documentation>This message is being created by the
central application, only. The receiving carrier is being informed, that his

```

```

part of the transport has been cancelled.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ECTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old ORFEUS CTD
message. Only with the message structure of the ECN
message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EUTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old ORFEUS UTD
message with code 5 (modification). Only with the message structure of the
ECN
message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EDTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old ORFEUS UTD
message with code 1 (deletion). Only with the message structure of the ECN
message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ECNPreparationDatettime">
  <xs:annotation>
    <xs:documentation>Date and Time of preparation of the
ECN.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="DossierNumber">
  <xs:annotation>
    <xs:documentation>Internal identification number of the RU, which
created the ECN. This information is important to be able to identify the
ECN even after modifications. Format: RRRYYYYMMDDNNNNNNN Where RRRR =
railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running
number.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="19"/>
      <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ECNVersionNumber">
  <xs:annotation>
    <xs:documentation>Message version number. This number hast to be
incremented after each modification. On creation this value has to be set to
0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:minInclusive value="0"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```


```

        <xs:maxInclusive value="100"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="TypeOfConsignment">
    <xs:annotation>
      <xs:documentation>Indicate type of consignment (see SMGS Article
8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="WLT"/>
        <xs:enumeration value="CT"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="DirectionOfTraffic">
    <xs:annotation>
      <xs:documentation>Indicates the direction of the traffic, ossible
values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="CIM-SMGS"/>
        <xs:enumeration value="SMGS-CIM"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="ChangeLogs" minOccurs="0">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="ChangeLog" maxOccurs="100">
          <xs:annotation>
            <xs:documentation>Log of changes made by the carriers during
the transport.</xs:documentation>
            <xs:documentation>CIM: none</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:attribute name="CarrierCode" type="CarrierCode_Type"
use="required">
              <xs:annotation>
                <xs:documentation>Code of the modifying
carrier.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
              </xs:annotation>
            </xs:attribute>
            <xs:attribute name="DateTime" use="required">
              <xs:annotation>
                <xs:documentation>DateTime, when the changes were
applied.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:dateTime">
                  <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:attribute>
            <xs:attribute name="NumberOfModifiedVersion" use="required">
              <xs:annotation>
                <xs:documentation>Version number of the modified message
(as also written into ECNHeader/ECNVersionNumber).</xs:documentation>

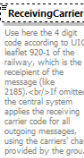
```

| | |
|--|---|
| | <pre> <xs:documentation>CIM: </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:attribute> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/LOC/SendingCarrier**

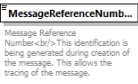
| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | <p>documentation</p> <p>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</p> | | | | | | | | | |
| source | <pre> <xs:element name="SendingCarrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/LOC/ReceivingCarrier**


| | | | | | | | |
|------------|--|--------|---|--------|---|---------|--------|
| diagram |  | | | | | | |
| type | CarrierCode Type | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | simple | | | | | | |

| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the receipt of the message (like 2185). If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers". | | | | | | | | | |
| source | <pre><xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the receipt of the message (like 2185). If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/LOC/MessageReferenceNumber

| diagram |  | | | | | | | | | |
|------------|--|--|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>18</td> <td>documentation Use here a counter, any system.</td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 18 | documentation Use here a counter, any system. |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 18 | documentation Use here a counter, any system. | | | | | | | | |
| annotation | documentation Message Reference Number This identification is being generated during creation of the message. This allows the tracing of the message. | | | | | | | | | |
| source | <pre><xs:element name="MessageReferenceNumber"> <xs:annotation> <xs:documentation>Message Reference Number This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"> <xs:annotation> <xs:documentation>Use here a counter, any system.</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/LOC/MessageType**

| | | | |
|------------|--|--------|--|
| diagram |  <p>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumerat...</p> | | |
| type | restriction of xs:token | | |
| properties | content simple | | |
| facets | Kind | Value | Annotation |
| | enumeration | ECN | documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). documentation CIM: none |
| | enumeration | PCN | documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout. documentation CIM: none |
| | enumeration | PRN | documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN). |
| | enumeration | INFE | documentation Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN. documentation CIM: none |
| | enumeration | INFP | documentation Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN. documentation CIM: none |
| | enumeration | AOD | documentation AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery). |
| | enumeration | ACK | documentation Acknowledgement of hand-over |
| | enumeration | NACK | documentation Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message. |
| | enumeration | HND0 | documentation HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message. documentation CIM: none |
| | enumeration | CANCEL | documentation The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport. |
| | enumeration | DEL | documentation This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled. |
| | enumeration | ECTD | documentation This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message. |
| | enumeration | EUTD | documentation |

| | |
|------------|--|
| | <p>enumeration EDTD</p> <p>documentation This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</p> <p>documentation This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</p> |
| annotation | <p>documentation Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</p> <p>documentation CIM: none</p> |
| source | <pre> <xs:element name="MessageType"> <xs:annotation> <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="ECN"> <xs:annotation> <xs:documentation>"ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="PCN"> <xs:annotation> <xs:documentation>PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="PRN"> <xs:annotation> <xs:documentation>At the beginning of an ECN transport the shipping carrier sends the prior notification as preannouncement to all participating carriers (as far as they are able to process an ECN).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="INFE"> <xs:annotation> <xs:documentation>Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="INFP"> <xs:annotation> <xs:documentation>Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

```

</xs:annotation>
</xs:enumeration>
<xs:enumeration value="AOD">
  <xs:annotation>
    <xs:documentation>AOD: Return message after delivery. This message
is used to inform the contractual carrier about the delivery of goods to the
consignee (advice of delivery).</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ACK">
  <xs:annotation>
    <xs:documentation>Acknowledgement of hand-over</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="NACK">
  <xs:annotation>
    <xs:documentation>Refusal of hand-over. If the reception of an ECN
is being refused, it is possible to enter the reason of rejection in the
header of the message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="HNDO">
  <xs:annotation>
    <xs:documentation>HandOverInformation: This MessageType will only
be created by the central application to inform other participating carriers
about the successful hand-over of the transport (independent, if ECN or
PCN). Exception: a carrier following an ORFEUS only carrier will be informed
about the hand-over of a printed consignment note by an INFP
message.</xs:documentation>
    <xs:documentation>CIM: none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="CANCEL">
  <xs:annotation>
    <xs:documentation>The CANCEL message can only be send by the
contractual or the shipping carrier BEFORE the first hand-over of the ECN.
By doing so, all participating carriers will receive a DEL message to inform
them about the cancellation of their part of the
transport.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DEL">
  <xs:annotation>
    <xs:documentation>This message is being created by the central
application, only. The receiving carrier is being informed, that his part of
the transport has been cancelled.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ECTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old ORFEUS CTD
message. Only with the message structure of the ECN
message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EUTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old ORFEUS UTD
message with code 5 (modification). Only with the message structure of the
ECN message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>

```

| | |
|--|---|
| | <pre> <xs:enumeration value="EDTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/LOC/ECNPreparationDatetime**

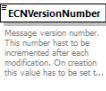
| diagram | | | | | | | |
|------------|--|------------|-------|------------|---------|------------------|--|
| type | restriction of xs:dateTime | | | | | | |
| properties | content simple | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | pattern | *[+-]\d{2}:\d{2} | |
| Kind | Value | Annotation | | | | | |
| pattern | *[+-]\d{2}:\d{2} | | | | | | |
| annotation | documentation Date and Time of preparation of the ECN. | | | | | | |
| source | <pre> <xs:element name="ECNPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the ECN.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value="*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/LOC/DossierNumber**

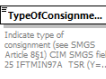
| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|--------|----|--|---------|----------------------------------|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>19</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d{4}20\d{2}[0-1][0-9][0-3]\d{8}</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 19 | | pattern | \d{4}20\d{2}[0-1][0-9][0-3]\d{8} | |
| Kind | Value | Annotation | | | | | | | | |
| length | 19 | | | | | | | | | |
| pattern | \d{4}20\d{2}[0-1][0-9][0-3]\d{8} | | | | | | | | | |
| annotation | documentation Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running number. | | | | | | | | | |
| source | <pre> <xs:element name="DossierNumber"> <xs:annotation> <xs:documentation>Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running number.</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="19"/> <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_EC�Messages/ECNs/LOC/ECNVersionNumber**


| diagram |  | | | | | | | | | |
|--------------|---|------------|-------|------------|--------------|---|--|--------------|-----|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>100</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 0 | | maxInclusive | 100 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 0 | | | | | | | | | |
| maxInclusive | 100 | | | | | | | | | |
| annotation | documentation Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0. | | | | | | | | | |
| source | <pre> <xs:element name="ECNVersionNumber"> <xs:annotation> <xs:documentation>Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_EC�Messages/ECNs/LOC/TypeOfConsignment**

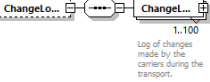
| diagram |  | | | | | | | | | |
|-------------|--|------------|-------|------------|-------------|-----|--|-------------|----|--|
| type | restriction of xs:token | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>WLT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CT</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | WLT | | enumeration | CT | |
| Kind | Value | Annotation | | | | | | | | |
| enumeration | WLT | | | | | | | | | |
| enumeration | CT | | | | | | | | | |
| annotation | documentation Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273 | | | | | | | | | |
| source | <pre> <xs:element name="TypeOfConsignment"> <xs:annotation> <xs:documentation>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="WLT"/> <xs:enumeration value="CT"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_EC�Messages/ECNs/LOC/DirectionOfTraffic**

| diagram |  | | | | | | | | | |
|-------------|---|------------|-------|------------|-------------|----------|--|-------------|----------|--|
| type | restriction of xs:token | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CIM-SMGS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS-CIM</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | CIM-SMGS | | enumeration | SMGS-CIM | |
| Kind | Value | Annotation | | | | | | | | |
| enumeration | CIM-SMGS | | | | | | | | | |
| enumeration | SMGS-CIM | | | | | | | | | |
| annotation | documentation Indicates the direction of the traffic, ossible values: "CIM-SMGC" and "SMGS-CIM" | | | | | | | | | |
| source | <pre> <xs:element name="DirectionOfTraffic"> <xs:annotation> <xs:documentation>Indicates the direction of the traffic, ossible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM-SMGS"/> <xs:enumeration value="SMGS-CIM"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_EC�Messages/ECNs/LOC/ChangeLogs**

| | |
|------------|---|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | ChangeLog |
| source | <pre> <xs:element name="ChangeLogs" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> </pre> |

```

<xs:annotation>
  <xs:documentation>DateTime, when the changes were
applied.</xs:documentation>
  <xs:documentation>CIM: none</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:dateTime">
    <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>
<xs:attribute name="NumberOfModifiedVersion" use="required">
  <xs:annotation>
    <xs:documentation>Version number of the modified message (as
also written into ECNHeader/ECNVersionNumber).</xs:documentation>
    <xs:documentation>CIM: none</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:minInclusive value="0"/>
      <xs:maxInclusive value="100"/>
    </xs:restriction>
  </xs:simpleType>
</xs:attribute>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog**

| | | | | | | |
|------------|--|--|----------|---------|---------|--|
| diagram | | | | | | |
| properties | minOcc | 1 | maxOcc | 100 | content | complex |
| attributes | Name | Type | Use | Default | Fixed | Annotation |
| | CarrierCode | CarrierCode Type | required | | | documentation Code of the modifying carrier. documentation CIM: none |
| | DateTime | derived by: xs:dateTime | required | | | documentation DateTime, when the changes were applied. documentation CIM: none |
| | NumberOfModifiedVersion | derived by: xs:int | required | | | documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none |
| annotation | documentation Log of changes made by the carriers during the transport. documentation CIM: none | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:attribute> </xs:complexType> </xs:element> </pre> |
|--------|--|

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode**

| type | CarrierCode_Type | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| properties | use required | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Code of the modifying carrier. documentation CIM: none | | | | | | | | | |
| source | <pre> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> </pre> | | | | | | | | | |

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@DateTime**

| type | restriction of xs:dateTime | | | | | | |
|------------|---|------------|-------|------------|---------|------------------|--|
| properties | use required | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*[+]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | pattern | .*[+]\d{2}:\d{2} | |
| Kind | Value | Annotation | | | | | |
| pattern | .*[+]\d{2}:\d{2} | | | | | | |
| annotation | documentation DateTime, when the changes were applied. documentation CIM: none | | | | | | |
| source | <pre> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime" value=".*[+]\d{2}:\d{2}"/> </xs:simpleType> </xs:attribute> </pre> | | | | | | |

attribute

CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@NumberOfModifiedVersion

| type | restriction of xs:int | | | | | | | | | |
|--------------|---|------------|-------|------------|--------------|---|--|--------------|-----|--|
| properties | use required | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>100</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 0 | | maxInclusive | 100 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 0 | | | | | | | | | |
| maxInclusive | 100 | | | | | | | | | |
| annotation | documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none | | | | | | | | | |
| source | <pre> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" value="0"/> <xs:restriction value="100"/> </xs:simpleType> </xs:attribute> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/LOC/PaperlessTransport**

| | |
|------------|-------------------|
| diagram | |
| type | xs:boolean |
| properties | content simple |

| | |
|------------|---|
| annotation | documentation Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_ |
| source | <pre><xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment**

| | |
|------------|-----------------|
| diagram | |
| properties | content complex |

| | |
|------------|---|
| children | Customers ConsignorDeclarations ConsignorsReference AttachedDocuments DeliveryPoint CommercialSpecification Tariff ConsignorRemarks AcceptancePoint SectionalInvoicing Wagon1 Wagon2 CustomsData MadeOut ReconsignmentPoint Examination ChargingSection TotalCharge AdditionalTransitChargesConsignor PrepaymentInstructions Routing CustomsProcedures SpecialTreatments Weighing TransitPeriodExtensions CarriersDeclarations Carriers ContractualCarrier ArrivalInformation RailwayEndorsement DeclarationOfValue ConsignmentNumber GrossMassConsignment |
| annotation | documentation Consignment note |
| source | <pre> <xs:element name="ECNConsignment"> <xs:annotation> <xs:documentation>Consignment note</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, consignee and payers.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:element>
<xs:element name="Street" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Street of the customer CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Streetnumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Streetnumber of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the consignor
Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A
NAD+CZ (Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of
sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>

```

```

</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail address of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of the
consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the consignor,

```

```

may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CustomerCode">
                            <xs:annotation>
                                <xs:documentation>Customer code for the payer of
pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS
(X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

```

</xs:element>
<xs:element name="Consignee">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Name">
              <xs:annotation>
                <xs:documentation>Name of the consignee CIM
SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="90"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="City">
              <xs:annotation>
                <xs:documentation>City of the consignee CIM SMGS
field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="PostalCode" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Postal code of the consignee
CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="9"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Street" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Street of the consignee CIM
SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Streetnumber" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Streetnumber of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="5"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
    <xs:annotation>
        <xs:documentation>Country code of the consignee
Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Identification of the name of
sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Phone number of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Fax number of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
    <xs:annotation>
        <xs:documentation>eMail address of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="50"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional information of the
consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="105"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions
when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ
(X03039)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Sinature of the consignee CIM
CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```



```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerNonPrepaidCharges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CustomerCode">
                            <xs:annotation>
                                <xs:documentation>Customer code for the payer of
non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A
NAD+CPD (X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="14"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10">
    <xs:annotation>
        <xs:documentation>Consignor's Declaration</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DeclarationCode">
                            <xs:annotation>
                                <xs:documentation>Code of declaration CIM SMGS field
07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="1">

```

| | |
|--|--|
| | <pre> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit period.... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of administrative formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </pre> |
|--|--|

```

        <xs:enumeration value="11">
            <xs:annotation>
                <xs:documentation>Exceptional
consignment.....(reference number for each of the carriers / infrastructure
managers          involved)          (CIM)          (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="16">
            <xs:annotation>
                <xs:documentation>Other          declarations
.....(designation of a representative, designation of a substitute carrier,
request for attention to be given to the consignment en-route, etc) (CIM)
(C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="18">
            <xs:annotation>
                <xs:documentation>Loading by .....(consignor or
railway)          (SMGS)          (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="19">
            <xs:annotation>
                <xs:documentation>Movement          agreed
.....(abbreviations of the railways in accordance with point 3 of this
appendix and authorisation numbers and date from all the participating
railways -see point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="20">
            <xs:annotation>
                <xs:documentation>Movement          agreed
.....(abbreviations of the railways in accordance with point 3 of this
appendix and authorisation numbers and date from all the participating
railways -see point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="DeclarationText" minOccurs="0">
    <xs:annotation>
        <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL
(TEXT=C108)          TSR++X          (X=C233/7273)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <xs:maxLength value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="LanguageName" minOccurs="0">
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsignorsReference" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Consignor commercial
reference</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="ConsignorsReferenceNumber"
minOccurs="0">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 08 IFTMIN97A
RFF+CU:N'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="ConsignorsContractNumber" minOccurs="0">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 08 IFTMIN97A
RFF+ADF:N;Y'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59">
  <xs:annotation>
    <xs:documentation>Paper documents accompanying the

```

```

transport</xs:documentation>
  <xs:documentation>CIM: 9</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="Shared">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Code">
            <xs:annotation>
              <xs:documentation>Code of each accompanying document,
needed for carriage which are attached to the consignment note CIM SMGS
field 09 IFTMIN97A DOC+KOD::NAIM_DOC+
NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation>
            <xs:documentation>CIM: 9</xs:documentation>
            <xs:documentation>CODE: UN/EDIFACT 1001, use code 916
as 'others' code</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Text" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Additional information to the given
code (The number of the document and the DATE of the document) CIM SMGS
field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2
=C503/1004</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:maxLength value="35"/>
              <xs:minLength value="1"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:element name="DeliveryPoint">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Name" minOccurs="0">
              <xs:annotation>
                <xs:documentation>SMGS --> CIM traffic: Details of
the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8
(TEXT=3224)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryText" minOccurs="0">
        <xs:annotation>
            <xs:documentation>CIM SMGS --> CIM traffic: Details of
the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8
(XX=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="25"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="StationText">
        <xs:annotation>
            <xs:documentation>Details of the destination station
CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="RailwayCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>CIM --> SMGS traffic: Details of
the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A
LOC+8
(XX=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8
(XX=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode">
        <xs:annotation>
            <xs:documentation>International code for the station
serving the delivery point of the goods (CIM) or international code of the
destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:length value="6"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>

```

```

        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="CIM" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="PointCode">
            <xs:annotation>
              <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8
(NNNNNN=C517/3225)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="6"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialSpecification" minOccurs="0"
maxOccurs="5">
  <xs:annotation>
    <xs:documentation>Commercial Specification</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Code">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 13 IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG')</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="1">
                    <xs:annotation>
                      <xs:documentation>Route... (CIM)
(C)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="2">
                    <xs:annotation>
                      <xs:documentation>Traffic flow... (CIM)
(C)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="3">
                    <xs:annotation>
                      <xs:documentation>Carriers mandated to perform
the carriage, section, status... (CIM) (C)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="4">
                    <xs:annotation>
                      <xs:documentation>Defined frontier

```

```

stations...(for exceptional consignments) (CIM) (C)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
    <xs:annotation>
        <xs:documentation>Other conditions requested...
(CIM/SMGS) (C)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
    <xs:annotation>
        <xs:documentation>Frontier exit stations...
(SMGS) (C)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
    <xs:annotation>
        <xs:documentation>Forwarding by a diversionary
route over transit railways (SMGS) (C)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Text" minOccurs="0">
    <xs:annotation>
        <xs:documentation>CIM SMGS field 13 IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation>
    </xs:annotation>
</xs:simpleType>
    <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="210"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Number of customer agreement or
tariff</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="CIM">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="Carrier" type="CarrierCode_Type">
                        <xs:annotation>
                            <xs:documentation>CIM SMGS field 14 IFTMIN97A
RFF+ADF:N;Y'</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                    <xs:element name="Type">
                        <xs:annotation>
                            <xs:documentation>CIM SMGS field 14 "1" for tariff "2"
for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation>

```



```

        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="1"/>
            <xs:enumeration value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    <xs:element name="Number">
      <xs:annotation>
        <xs:documentation>CIM SMGS field 14 IFTMIN97A
RFF+ZTN:N' </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsignorRemarks" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Information for the consignee</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Text">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN
(TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation>
                <xs:documentation>CIM: 15</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:maxLength value="350"/>
                  <xs:minLength value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    <xs:element name="SMGS" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="LanguageCode">
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>

```

```

        <xs:element name="LanguageName" minOccurs="0">
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="AcceptancePoint">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Shared">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="StationText">
                <xs:annotation>
                  <xs:documentation>Name of station serving acceptance
point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM
LOC+10+XXX:::POINT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="70"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="Code" minOccurs="0">
                <xs:annotation>
                  <xs:documentation>Station Code CIM SMGS fields 17
IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:length value="6"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="CIM" minOccurs="0">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Name">
                <xs:annotation>
                  <xs:documentation>Name of the acceptance point CIM
SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```

        <xs:element name="Date" type="xs:dateTime">
          <xs:annotation>
            <xs:documentation>Date/time of the handing over CIM
SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="Country">
          <xs:annotation>
            <xs:documentation>Country of the acceptance point CIM
SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:length value="2"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="PointCode">
          <xs:annotation>
            <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5
(NNNNNN=C517/3225)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="14"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="RailwayAbbreviation">
          <xs:annotation>
            <xs:documentation>Railway abbreviation CIM SMGS field
16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-
Z00++T1+T2+T3++Z'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10">
  <xs:annotation>
    <xs:documentation>Sectional Invoicing</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>

```

```

        <xs:sequence>
          <xs:element name="CarrierCode">
            <xs:annotation>
              <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3039)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="CarrierCode_Type">
                <xs:length value="4"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="CountryCode">
            <xs:annotation>
              <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3207)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="SMGS">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="SequentialNumber" type="xs:int"
minOccurs="0"/>
          <xs:element name="CarrierAbbreviation">
            <xs:annotation>
              <xs:documentation>CIM SMGS field 18
NAD+CN</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="Name">
            <xs:annotation>
              <xs:documentation>Details of the names of the payer of
the charges who will accept the charges for this movement and who have
concluded a contract for the payment of charges with every transit railway
CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="90"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="CodeOfPayer" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Details of the codes of the payer of
the charges who will accept the charges for this movement and who have

```

```

concluded a contract for the payment of charges with every transit railway
CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation>
</xs:annotation>
<xs:simpleType
  <xs:restriction base="xs:string"
    <xs:minLength value="1"/>
    <xs:maxLength value="21"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
  <xs:annotation>
    <xs:documentation>Wagondetail for the wagon used before
reconsignment . For CIM-SMGS traffic this is CIM wagon information, for
SMGS-CIM traffic this is SMGS wagon information</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Wagon2" type="WagonType" minOccurs="0"
maxOccurs="99">
  <xs:annotation>
    <xs:documentation>Wagondetail for the wagon used after
reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CustomsData" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customs Data</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="STP" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Simplified transport procedure is
used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:boolean"/>
            </xs:simpleType>
          </xs:element>
          <xs:element name="PrincipalCode" type="CarrierCode_Type"
minOccurs="0">
            <xs:annotation>
              <xs:documentation>Code for the principal CIM SMGS
field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453)
TEKCT=(C108)</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="CustomsEndorsements" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Reserved for endorsements by customs
or a consignor/consignee authorised by customs. Data element in accordance

```

```

with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="350"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CustomsEndorsements">
        <xs:annotation>
          <xs:documentation>Reserved for endorsements by customs
or a consignor/consignee authorised by customs. Data element in accordance
with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="MadeOut">
  <xs:annotation>
    <xs:documentation>Made out</xs:documentation>
    <xs:documentation>CIM: 29</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>

```

```

        <xs:element name="Place">
          <xs:annotation>
            <xs:documentation>Place at which the consignment note
was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE'
DTM+242:YYYYMMDDHHMM:203'
            </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:maxLength value="35"/>
              <xs:minLength value="1"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Date" type="xs:date">
          <xs:annotation>
            <xs:documentation>Date at which the consignment note
was made out. CIM SMGS field 28 IFTMIN97A
DTM+143:200310230951:203'
            </xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="ReconsignmentPoint">
    <xs:annotation>
      <xs:documentation>Point and time of reconsignment CIM SMGS field
29</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Shared">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="StationText">
                <xs:annotation>
                  <xs:documentation>Name of station serving
reconsignment point CIM SMGS field 30 IFTMIN97A
LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'
                  </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="70"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="ReconsignmentDate" type="xs:dateTime">
                <xs:annotation>
                  <xs:documentation>Date and time of reconsignment CIM
SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'
                  </xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```

<xs:element name="Examination" minOccurs="0" maxOccurs="10">
  <xs:annotation>
    <xs:documentation>Examination</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode" type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Indicates the identity of the
carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS
field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Result">
              <xs:annotation>
                <xs:documentation>Indicates the results of
examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A
FTX+BLR+++TEXT'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="180"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ChargingSection" maxOccurs="15">
  <xs:annotation>
    <xs:documentation>Charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Start">
              <xs:annotation>
                <xs:documentation>Start of the charging
section</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                    <xs:annotation>
                      <xs:documentation>Country code at the beginning
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX=
C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-
Y:TEXT1+:::PORT++N'</xs:documentation>
                    </xs:annotation>
                  </xs:element>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:choice>
        </xs:complexType>
      </xs:element>
    </xs:choice>
  </xs:complexType>
</xs:element>

```



```

        <xs:annotation>
        <xs:documentation>Border point code at the
beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
        <xs:documentation>Station code including check
digit (Railway Station Code) at the beginning of the charging section. CIM
SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="End">
        <xs:annotation>
        <xs:documentation>End of the charging
section</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
        <xs:documentation>Country code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:choice>
        <xs:element name="PointCode">
        <xs:annotation>
        <xs:documentation>Border point code at the end
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
        <xs:documentation>Station code including check
digit (Railway Station Code) at the end of the charging section. CIM SMGS
field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>

```

```

        </xs:element>
    </xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when the customer
agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="3"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Code for the currency of the amounts
entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="NHMCode" type="NHMCode_Type">
                <xs:annotation>
                    <xs:documentation>NHM code determining the
charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="TariffNumber">
                <xs:annotation>
                    <xs:documentation>Customer agreement or tariff
applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="7"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="ChargedMass" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Charged mass [weight in kg].
As appropriate, area in m² or the volume of the wagon or goods in m³ if used
as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Measure">
                            <xs:annotation>

```

```

mass</xs:documentation>
    <xs:documentation>Measure of charged
</xs:documentation>
</xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:token">
        <xs:enumeration value="kilograms"/>
        <xs:enumeration value="square meter"/>
        <xs:enumeration value="cubic meter"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Amount">
    <xs:annotation>
        <xs:documentation>Amount of charged
mass</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:decimal">
        <xs:minInclusive value="1"/>
        <xs:maxInclusive value="7"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Tariff distance, expressed in
km or zones, between the stations or points corresponding to the beginning
and end of the charging section.</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:choice>
        <xs:element name="KM">
            <xs:annotation>
                <xs:documentation>Tariff distance,
expressed in km, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM'</xs:documentation>
            </xs:annotation>
<xs:simpleType>
                <xs:restriction base="xs:int">
                    <xs:minInclusive value="1"/>
                    <xs:maxInclusive value="99999"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element name="Zones">
            <xs:annotation>
                <xs:documentation>Tariff distance,
expressed in zones, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
            </xs:annotation>
<xs:simpleType>
                <xs:restriction base="xs:int">
                    <xs:minInclusive value="1"/>
                    <xs:maxInclusive value="99"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:choice>
</xs:complexType>
    </xs:element>

```

```

        </xs:choice>
        </xs:complexType>
    </xs:element>
    <xs:element name="Fee" type="Money_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Supplements, fees, deductions
CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X' </xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="UnitCharge" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Unit charge, including any
supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:decimal">
                <xs:totalDigits value="15"/>
                <xs:fractionDigits value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="FreightCharges" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Freight Charges (paid and
due) </xs:documentation>
        </xs:annotation>
    </xs:complexType>
    <xs:choice>
        <xs:element name="Prepaid" type="Money_Type">
            <xs:annotation>
                <xs:documentation>Carriage charges to be
paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123 MOA+122: 5005: </xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="Transferred"
type="Money_Type">
            <xs:annotation>
                <xs:documentation>Carriage charges to be
paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123 MOA+122: 5005: </xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:choice>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Start">
                <xs:annotation>
                    <xs:documentation>Start of the charging
section </xs:documentation>

```

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="RailwayAbbreviation">
      <xs:annotation>
        <xs:documentation>Raliway abbreviation CIM SMGS
field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'
Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="2"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode">
      <xs:annotation>
        <xs:documentation>Beginning of charging section
CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:length value="6"/>
          <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
</xs:complexType>
<xs:sequence>
  <xs:element name="RailwayAbbreviation">
    <xs:annotation>
      <xs:documentation>Raliway abbreviation CIM SMGS
field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="2"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="StationCode">
    <xs:annotation>
      <xs:documentation>End of charging section CIM
SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="6"/>
        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>

```

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="ItemNo">
    <xs:annotation>
        <xs:documentation>Group number, point number or item
number or the item number of the goods in accordance with the tariff CIM
SMGS field 80 IFTMIN97A EQN+X' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The tariff class to be used CIM SMGS
field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y'
PCD+41:Y' X=5245 Y=5482 </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Enter the rate shown in the tariff
CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ChargeableMass" type="xs:decimal">
    <xs:annotation>
        <xs:documentation>Enter the mass used as the basis for
charging, split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="KM">
    <xs:annotation>
        <xs:documentation>Tariff distance CIM SMGS field 86
IFTMIN97A QTY+49:X:KM </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>

```

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="Tariff">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="TariffNumber">
                    <xs:annotation>
                        <xs:documentation>Number of tariff CIM SMGS
field      87      IFTMIN97A      RFF+CT:N:3'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xs:maxLength value="35"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="CurrencyOfTransitTariff"
type="CurrencyCode_Type">
                    <xs:annotation>
                        <xs:documentation>Currency of transit tariff CIM
SMGS      field      90      IFTMIN97A      CUX+1:X+7:Y'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="CurrencyConsignor"
type="CurrencyCode_Type">
                    <xs:annotation>
                        <xs:documentation>Currency in which charges to
be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="CurrencyConsignee"
type="CurrencyCode_Type">
                    <xs:annotation>
                        <xs:documentation>Currency in which charges to
be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="Charges" minOccurs="0">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element
name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
                                <xs:annotation>
                                    <xs:documentation>Charges to be raised
from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element
name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Total of charges to be
raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="SUM94AND98"
minOccurs="0">
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>

```

| | | | | |
|---|-------|-----|-----------|---------|
| CIMSMGS | field | 102 | IFTMIN97A | MOA+128 |
| <pre> <xs:annotation> <xs:documentation>Sum of field 94 and 98 </xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:annotation> </pre> | | | | |
| CIMSMGS | field | 103 | IFTMIN97A | MOA+131 |
| <pre> <xs:annotation> <xs:documentation>Sum of field 95 and 99 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:annotation> </pre> | | | | |
| CIMSMGS | field | 104 | IFTMIN97A | MOA+128 |
| <pre> <xs:annotation> <xs:documentation>Sum of field 96 and 100 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:annotation> </pre> | | | | |


```

        </xs:element>
        <xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Total of charges to be
raised from the consignee in the invoicing currency CIM SMGS field 101
IFTMIN97A MOA+29:12345:USD`</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="SUM97AND101"
type="Money_Type" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Sum of field 97 and 101
CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345
:USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345
:USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ExchangeRate" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Exchange rate CIM SMGS field 110
IFTMIN97A CUX+2:X+3;Y+Z`</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="10"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RemarksConcerningCharging"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Remarks relating the calculation
CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>

```

```

</xs:complexType>
</xs:element>
<xs:element name="TotalCharge" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SMGS">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="TCConsignor" minOccurs="0">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="TotalChargeConsignor"
type="Money_Type">
                    <xs:annotation>
                      <xs:documentation>Total charge of thr consignor
CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation>
                    </xs:annotation>
                  </xs:element>
                  <xs:element name="Signature">
                    <xs:annotation>
                      <xs:documentation>Sinature of the railway
employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="250"/>
                      </xs:restriction>
                    </xs:simpleType>
                  </xs:element>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="TCConsignee" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="TotalChargeConsignee"
type="Money_Type">
              <xs:annotation>
                <xs:documentation>Total charge of thr consignor
CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Signature">
              <xs:annotation>
                <xs:documentation>Sinature of the railway
employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="250"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>

```

```

</xs:complexType>
</xs:element>
<xs:element name="AdditionalTransitChargesConsignor" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SMGS">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="AdditionalTransitChargesConsignor"
type="Money_Type">
              <xs:annotation>
                <xs:documentation>Charges for the consignor charged by
transit railways CIMSMGS field 112 IFTMIN97A
RFF+Z09:TEXT'</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="PrepaymentInstructions" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Prepayment</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="PaymentInstructionCode">
              <xs:annotation>
                <xs:documentation>Prepaidcode CIM SMGS field 59
IFTMIN97A
FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:length value="2"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="PaidUpTo" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Charges Paid Up To ... This
information is being sent by the consignor in agreement with the contractual
carrier so only one structure is needed for field 20 and 49. The carrier is
only allowed to apply changes, when ordered by the
consignor.</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:sequence>
    </xs:choice>
  </xs:complexType>
  <xs:annotation>
    <xs:documentation>Station</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>

```

```

                <xs:documentation>Country Code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="StationCode"
type="StationCode_Type">
                <xs:annotation>
                <xs:documentation>Station Code including
Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX
+MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                </xs:sequence>
                </xs:complexType>
                </xs:element>
                <xs:element name="BorderPoint">
                <xs:annotation>
                <xs:documentation>Border</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                <xs:sequence>
                <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                <xs:documentation>Country Code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="PointCode">
                <xs:annotation>
                <xs:documentation>Border crossing point
code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                <xs:restriction base="xs:string">
                <xs:minLength value="3"/>
                <xs:maxLength value="4"/>
                <xs:pattern value="\d*[1-9]\d*"/>
                </xs:restriction>
                </xs:simpleType>
                </xs:element>
                </xs:sequence>
                </xs:complexType>
                </xs:element>
                </xs:choice>
                </xs:sequence>
                </xs:complexType>
                </xs:element>
                <xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
                <xs:annotation>
                <xs:documentation>Additional Charges (Mandatory for
prepaid codes 11, 12, 13, 14)</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                <xs:sequence>
                <xs:element name="Code">
                <xs:annotation>
                <xs:documentation>Code for additional charges
CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:length value="2"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional description of
additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
  </xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="350"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Routing" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Has to be present for transports using CIM. For
national (transports without border crossing) this element can be
omitted.</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="RouteSection" maxOccurs="30">
            <xs:annotation>
              <xs:documentation>Routing</xs:documentation>
            </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="SequenceNumber">
                  <xs:annotation>
                    <xs:documentation>Sequence number of route
section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:int">
                      <xs:minInclusive value="1"/>
                      <xs:maxInclusive value="999"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
          <xs:element name="RouteCode">
            <xs:annotation>
              <xs:documentation>Route code (RIP) CIM SMGS

```

```

field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:length value="5">
      <xs:annotation>
        <xs:documentation>The structure is:
Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see
minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation>
      </xs:annotation>
    </xs:length>
    <xs:pattern value="\d*[1-9]\d*0"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Diversion" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Where there have been
circumstances preventing carriage, enter the reason in this element
('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR
*KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Border point code CIM SMGS
field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="DateAndTimeOfBordercrossing"
maxOccurs="30">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DateAndTime" type="xs:dateTime">
              <xs:annotation>
                <xs:documentation>Date and ime of bordercrossing
in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A
DTM+219</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:element>
        <xs:element name="BorderpointCode">
          <xs:annotation>
            <xs:documentation>Border point code CIM SMGS
field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomsProcedures" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customs procedures</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CountryCode" type="CountryCode_Type">
              <xs:annotation>
                <xs:documentation>Country Code where the customs
procedures are foreseen. CIM SMGS field 61 IFTMIN97A
LOC+43</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="StationName">
              <xs:annotation>
                <xs:documentation>Name for the station in which the
formalities required by customs or other administrative authorities are to
be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'
</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="70"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="StationCode" type="StationCode_Type">
              <xs:annotation>
                <xs:documentation>Station code including Check-digit
(Railway Station Code) in which the formalities required by the customs and
other administrative authorities are to be undertaken. CIM SMGS field 61
IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

<xs:element name="SpecialTreatments" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special treatment</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="SpecialTreatment" maxOccurs="30">
              <xs:annotation>
                <xs:documentation>Special treatment</xs:documentation>
                <xs:documentation>CIM: 50</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="CarrierCode"
type="CarrierCode_Type" minOccurs="0">
                    <xs:annotation>
                      <xs:documentation>additional carrier who shall
do the special treatment. CIMSMGS field 7</xs:documentation>
                      <xs:documentation>CIM: 50</xs:documentation>
                      <xs:documentation>CODE: UIC-
Code</xs:documentation>
                      <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                      <xs:documentation>WRITE: ---</xs:documentation>
                      <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
                    </xs:annotation>
                  </xs:element>
                  <xs:element name="SpecialTreatmentCode">
                    <xs:annotation>
                      <xs:documentation>Special Treatment code CIMSMGS
field 7</xs:documentation>
                      <xs:documentation>CIM: 50</xs:documentation>
                      <xs:documentation>CODE: UIC-
Code</xs:documentation>
                      <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                      <xs:documentation>WRITE: ---</xs:documentation>
                      <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
                    </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:length value="2"/>
                      <xs:enumeration value="11">
                        <xs:annotation>
                          <xs:documentation>Checking the
load</xs:documentation>
                        </xs:annotation>
                      </xs:enumeration>
                      <xs:enumeration value="12">
                        <xs:annotation>
                          <xs:documentation>Cleaning /
disinfecting</xs:documentation>
                        </xs:annotation>
                      </xs:enumeration>
                      <xs:enumeration value="13">
                        <xs:annotation>

```


| | | |
|---|-------------------------------------|-------------|
| port</xs:documentation> | <xs:documentation>Transhipment at a | |
| | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="14"> | |
| | <xs:annotation> | |
| station where there is a change of gauge</xs:documentation> | <xs:documentation>Transhipment at a | |
| | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="21"> | |
| | <xs:annotation> | |
| <xs:documentation>Watering</xs:documentation> | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="22"> | |
| | <xs:annotation> | |
| <xs:documentation>Foddering</xs:documentation> | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="23"> | |
| | <xs:annotation> | |
| <xs:documentation>Milking</xs:documentation> | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="24"> | |
| | <xs:annotation> | |
| <xs:documentation>Spraying</xs:documentation> | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="25"> | |
| | <xs:annotation> | |
| flaps</xs:documentation> | <xs:documentation>Closing | ventilation |
| | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="26"> | |
| | <xs:annotation> | |
| flaps</xs:documentation> | <xs:documentation>Opening | ventilation |
| | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="41"> | |
| | <xs:annotation> | |
| temperature</xs:documentation> | <xs:documentation>Checking | the |
| | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="42"> | |
| | <xs:annotation> | |
| icing</xs:documentation> | <xs:documentation>Re- | |
| | </xs:annotation> | |
| | </xs:enumeration> | |
| | <xs:enumeration value="43"> | |
| | <xs:annotation> | |
| <xs:documentation>Heating</xs:documentation> | | |

```

        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="44">
        <xs:annotation>
        <xs:documentation>Checking the proper
functioning of the mechanical refrigeration equipment</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="45">
        <xs:annotation>
        <xs:documentation>Refuelling
machinery</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="46">
        <xs:annotation>
        <xs:documentation>Switching machinery on
or off</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="74">
        <xs:annotation>
        </xs:annotation>
        </xs:enumeration>
        <xs:documentation>weighing</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="75">
        <xs:annotation>
        <xs:documentation>In
reserve</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="76">
        <xs:annotation>
        </xs:annotation>
        </xs:enumeration>
        <xs:documentation>Refowarding</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="77">
        <xs:annotation>
        <xs:documentation>Submission for
phytosanitary inspections</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="99">
        <xs:annotation>
        <xs:documentation>Refer to a telegram
specifying the procedures for the treatment required</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="SpecialTreatmentInformation"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>Additional comment to the
SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/>
- Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>

```

```

Contractual carrier <br/> - Successive carrier </xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="40"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode"
type="UICCountryCode_Type">
  <xs:annotation>
    <xs:documentation>Country Code CIMSMGS field
7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC country
code</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station Code including Check-
digit (Railway Station Code) CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC-
Code</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Station Name CIMSMGS field
7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

```

        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="Weighing" minOccurs="0">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SMGS">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="NameOfWeighingStation">
                                <xs:annotation>
                                    <xs:documentation>Name of Weighing station CIMSMGS
field 119 IFTMIN97A LOC+90</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="70"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            <xs:element name="SignatureOfWeighingStation">
                                <xs:annotation>
                                    <xs:documentation>Sinature (stamp) of weighing station
CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="35"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="TransitPeriodExtensions" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Transit period extensions</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="TransitPeriodExtensionCIM" minOccurs="0"
maxOccurs="30">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="CodeOfCause">
                                <xs:annotation>
                                    <xs:documentation>Code of cause CIMSMGS field 63
IFTMIN97A FTX+ZEP+++TEXT' DATE2:KOD09:Z' </xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:token">
                                            <xs:enumeration value="1">
                                                <xs:annotation>
                                                    <xs:documentation>Completion of formalities

```

```

required by customs or other administrative authorities (CIM Article
15)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="2">
    <xs:annotation>
        <xs:documentation>Examination of the consignment
        Article11)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="3">
    <xs:annotation>
        <xs:documentation>Amendment of the contract of
        carriage (CIM Article 18)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4">
    <xs:annotation>
        <xs:documentation>Circumstances preventing
        carriage (CIM Article 20)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
    <xs:annotation>
        <xs:documentation>Circumstances preventing
        delivery (CIM Article21)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
    <xs:annotation>
        <xs:documentation>Attention to be given to the
        consignment</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
    <xs:annotation>
        <xs:documentation>Rectification of the load
        following unsatisfactory loading by the consignor</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
    <xs:annotation>
        <xs:documentation>Transshipment following
        unsatisfactory loading by the consignor</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
    <xs:annotation>
        <xs:documentation>Other causes:
        ...</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Description for CodeOfCause CIMSMGS
        field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
        TEKCT=C108</xs:documentation>
    </xs:annotation>
</xs:annotation>
</xs:simpleType>

```

```

        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="180"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:element name="Location">
    <xs:annotation>
      <xs:documentation>Location of the extension. CIMSMGS
field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="180"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Beginning">
  <xs:annotation>
    <xs:documentation>Beginning of the extension. CIMSMGS
field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Ending">
  <xs:annotation>
    <xs:documentation>End of extension. CIMSMGS field 63
IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="TransitPeriodExtensionSMGS" minOccurs="0"
maxOccurs="30">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CodeOfCause">
        <xs:annotation>
          <xs:documentation>Code of cause CIMSMGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="1">
              <xs:annotation>
                <xs:documentation>Completion of customs and
other formalities</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

</xs:enumeration>
<xs:enumeration value="2">
  <xs:annotation>
    <xs:documentation>Checking the contents of the
consignment</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="3">
  <xs:annotation>
    <xs:documentation>Checking the
mass</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4">
  <xs:annotation>
    <xs:documentation>Checking the number of
items</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
  <xs:annotation>
    <xs:documentation>Amending the
contract</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
  <xs:annotation>
    <xs:documentation>Circumstances preventing
carriage</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Attention to animals (e.g.
exercising, watering, veterinary attention)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Reicing of refrigerated
wagons</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
  <xs:annotation>
    <xs:documentation>Making good the load or the
packaging in so far as the consignor was at fault</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>Transshipping the goods in so
far as the consignor was at fault</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>Other causes...(the cause is
to be given in plain text)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>

```

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="Description" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Code of cause CIMSMGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="180"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CarriersDeclarations" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Carriers declaration</xs:documentation>
        <xs:documentation>RULE: Either CarriersDeclaration or
DifferentAcceptance Element has to be present</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared" maxOccurs="30">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DeclarationCode">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 64 IFTMIN97A
FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="1">
                                        <xs:annotation>
                                            <xs:documentation>Without
packaging</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="2">
                                        <xs:annotation>
                                            <xs:documentation>Packaging damaged: ... (give
details)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="3">
                                        <xs:annotation>
                                            <xs:documentation>Inadequate packaging: ...
(give details)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                    <xs:enumeration value="4.1">
                                        <xs:annotation>
                                            <xs:documentation>Goods clearly in poor
condition: ... (give details)</xs:documentation>
                                        </xs:annotation>
                                    </xs:enumeration>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```



```

<xs:enumeration value="4.2">
  <xs:annotation>
    <xs:documentation>Goods damaged:(give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.3">
  <xs:annotation>
    <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.4">
  <xs:annotation>
    <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
  <xs:annotation>
    <xs:documentation>Loaded by the
consignor</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
  <xs:annotation>
    <xs:documentation>Loaded by the carrier in
inclement weather at the request of the consignor </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Unloaded by the
consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Unloaded by the carrier in
inclement weather at the request of the consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.1">
  <xs:annotation>
    <xs:documentation> Impossible to make the
examination in accordance with CIM Article 11 section 3, because of
inclement weather </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.2">
  <xs:annotation>
    <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of sealing
of the wagon or UTI </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.3">
  <xs:annotation>
    <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of load in
the wagon or UTI inaccessible </xs:documentation>
  </xs:annotation>
</xs:enumeration>

```

```

        </xs:enumeration>
        <xs:enumeration value="10">
          <xs:annotation>
            <xs:documentation>Request for examination in
accordance with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="11">
          <xs:annotation>
            <xs:documentation>Examination not made because
of a shortage of resources: ... (give details)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="12">
          <xs:annotation>
            <xs:documentation>Other reserves: ... (give
details)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Detail" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If declaration code is 2, 3,4, 11 or
12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="180"/>
        <xs:minLength value="1"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0" maxOccurs="30">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AgreementNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Agreement number CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DifferentAcceptance" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Details of the changes of the
acceptance point given by the consignor.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DifferentAcceptancePoint"

```

```

minOccurs="0">
    <xs:annotation>
        <xs:documentation>Point where the goods were
accepted if it differs from the information given by the consignor CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="180"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="DifferentAcceptanceDate"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Date when the goods were
accepted if it differs from the information given by the consignor CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AgreedTimeOfDelivery" type="xs:dateTime"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Agreed delivery time if the details
given by the consignor are not correct CIM SMGS field 64 IFTMIN97A
FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Charges note made out on CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="NumberOfAuthorizationToLoad"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Number of the authorisation to load
CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element ref="ReferenceNumbers" minOccurs="0"
maxOccurs="25">
    <xs:annotation>
        <xs:documentation>This element contains references
according to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS

```

```

field                                                                 64</xs:documentation>
    </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AuthorisationNumber">
        <xs:annotation>
          <xs:documentation>Authorisation number for consignments
to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Carriers" minOccurs="0" maxOccurs="30">
  <xs:annotation>
    <xs:documentation>Carriers involved in the
transport.</xs:documentation>
    <xs:documentation>CIM: 57</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SequenceNumber">
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Shared" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode" type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Railway Undertaking (Railway Code)
CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Status">
              <xs:annotation>
                <xs:documentation>Status of the carrier during the
transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">

```

| | | | |
|-------|----|-----------|--|
| | | | <pre> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 </pre> |
| field | 65 | IFTMIN97A | NAD+U+X:100 +STATUS:ADding +T1 |

```

+T2+T3+T4+Y+Z' </xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:element name="SectionFrom">
    <xs:annotation>
      <xs:documentation>Start of section to be performed by
the carrier. This can be a station OR a border crossing
point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
          <xs:annotation>
            <xs:documentation>Code of the country where the
section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:choice>
          <xs:element name="BordercrossingPoint">
            <xs:annotation>
              <xs:documentation>Border crossing point at the
beginning of the section. </xs:documentation>
            </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="PointCode">
                  <xs:annotation>
                    <xs:documentation>Code of the border
crossing point where the section starts. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="3"/>
                      <xs:maxLength value="4"/>
                      <xs:pattern value="\d*[1-9]\d*" />
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="PointName" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Name of the border
crossing point at the start of the section. This element is optional,
because the PointCode is the relevant information. This element exists only
for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="1"/>
                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:element name="Station">
          <xs:annotation>

```

```

the                <xs:documentation>Station at the beginning of
                    </xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                    <xs:sequence>
                    <xs:element                name="StationCode"
type="StationCode_Type">
                    <xs:annotation>
                    <xs:documentation>Code of the station
including Check-digit (Railway Station Code) at the start of the section.
CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    </xs:element>
                    <xs:element                name="StationName"
minOccurs="0">
                    <xs:annotation>
                    <xs:documentation>Name of the station at
the start of the section. This element is optional, because the StationCode
is the relevant information. This element exists only for informational
purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                    <xs:restriction                base="xs:string">
                    <xs:minLength                value="1"/>
                    <xs:maxLength                value="35"/>
                    </xs:restriction>
                    </xs:simpleType>
                    </xs:element>
                    </xs:sequence>
                    </xs:complexType>
                    </xs:element>
                    </xs:choice>
                    </xs:sequence>
                    </xs:complexType>
                    </xs:element>
                    <xs:element                name="SectionTo">
                    <xs:annotation>
                    <xs:documentation>End of section to be performed by
the carrier. This can be a station OR a border crossing
point.</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                    <xs:sequence>
                    <xs:element                name="UICCountryCode"
type="UICCountryCode_Type">
                    <xs:annotation>
                    <xs:documentation>Code of the country where the
section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    </xs:element>
                    <xs:choice>
                    <xs:element                name="BordercrossingPoint">
                    <xs:annotation>
                    <xs:documentation>Border crossing point at the
end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    </xs:complexType>
                    </xs:sequence>

```

```

<xs:element name="PointCode">
  <xs:annotation>
    <xs:documentation>Code of the border
crossing point where the section ends. CIM SMGS field 65 IFTMIN97A
LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PointName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Name of the border
crossing point at the end of the section. This element is optional, because
the PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station at the end of the
section.
  </xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the station
including Check-digit (Railway Station Code) at the end of the section. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationName"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the station at
the end of the section. This element is optional, because the StationCode is
the relevant information. This element exists only for informational
purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```



```

        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="Sector">
        <xs:annotation>
            <xs:documentation>Indictates the sector in which the
carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:token">
                <xs:enumeration value="CIM"/>
                <xs:enumeration value="SMGS"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ContractualCarrier" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Contractual carrier</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CarrierCode" type="CarrierCode_Type">
                            <xs:annotation>
                                <xs:documentation>Contractual carrier, railway
undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="CarrierName" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Name of contractual carrier CIM
SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="ZIPCode" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Postal code CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>

```

```

        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="9"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="City" minOccurs="0">
      <xs:annotation>
        <xs:documentation>City/Town CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Country code (ISO Code) of the
contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Signature of the contractual
carrier. When missing, the shipment number (CIM: 62) shall be used for
signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X'
X=C056/3412</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Sector">
      <xs:annotation>
        <xs:documentation>Indictates the sector in which the
carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z'</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:token">
          <xs:enumeration value="CIM"/>
          <xs:enumeration value="SMGS"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Arrival information</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>

```

```

<xs:sequence>
  <xs:element name="ArrivalDestinationStation">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Date" type="xs:date">
          <xs:annotation>
            <xs:documentation>Date stamp of the arrival of
the consignment at the destination station CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951:203'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="ArrivalNumber" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Arrival number may be given by
the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:'
(N=1154)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="5"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="ArrivalConsignee" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
      <xs:documentation>CIM: 61</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="MadeAvailable" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Time the consignment is made
available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:dateTime">
              <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="AcknowledgementOfReceipt"
minOccurs="0">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Date" type="xs:dateTime">
                <xs:annotation>
                  <xs:documentation>Date of delivery CIM
SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203''</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="Signature"
minOccurs="0"
type="Signature_Type">
                <xs:annotation>
                  <xs:documentation>Signature of the
consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'

```

```

X=C056/3412</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="ArrivalDestinationStation">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Date" type="xs:date">
              <xs:annotation>
                <xs:documentation>Date stamp of the destination
station after arrival of the goods CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951 :203'</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="ArrivalConsignee" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="NotificationConsignee"
type="xs:dateTime">
              <xs:annotation>
                <xs:documentation>Date and time of notification
to the consignee of the arrival of the goods at the destination station CIM
SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Signature">
              <xs:annotation>
                <xs:documentation>Confirmation of the delivery
of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
              <xs:annotation>
                <xs:documentation>Date and time of delivery of
the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310'</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>

```

```

        </xs:element>
        <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:complexType>
    </xs:element>
    <xs:element name="RailwayEndorsement" minOccurs="0">
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SMGS">
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Text">
                                <xs:annotation>
                                    <xs:documentation>Remarks concerning carriage of the
goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="255"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="DeclarationOfValue" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Details of the value of the goods and the
currency code when the value exceeds the limit given in CIM Article 30
section 2.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="SMGS">
                    <xs:annotation>
                        <xs:documentation>CIM SMGS field 27 IFTMIN97A
MOA+151:5004:6345'</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="Value" type="Money_Type">
                                <xs:annotation>
                                    <xs:documentation>Amount</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                            <xs:element name="CurrencyCode" type="CurrencyCode_Type">
                                <xs:annotation>
                                    <xs:documentation>Currency abbreviation (ISO-4217
alphanumeric)</xs:documentation>
                                </xs:annotation>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="ConsignmentNumber">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="StationCode" type="StationCode_Type">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5
(XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="ConsignmentNumber">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701
+X+Z' </xs:documentation>
                            </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="6"/>
                                <xs:maxLength value="10"/>
                                <xs:pattern value="\d*[1-9]\d*" />
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="CountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U
(Z) Z=3207</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CarrierCode" type="CarrierCode_Type">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 69 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1+T2+T3+T4 +Y+Z' </xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="GrossMassConsignment">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="GrossMassConsignment">
                            <xs:annotation>
                                <xs:documentation>Gross mass of the complete
consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M'
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

| | |
|--|--|
| | <pre> MEA+AAM+G+KGM:T' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | Consignor CustomerPrePaidCharges Consignee CustomerNonPrepaidCharges |
| annotation | documentation Information about the consignor, consignee and freight payers. |
| source | <pre> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, consignee and freight payers.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignor CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164) </xs:documentation> </xs:annotation> </pre> |

```

        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="PostalCode" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Street" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Streetnumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="5"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CountryCode">
        <xs:annotation>
          <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CountrySubentity" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
        </xs:annotation>

```



```

        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="PhoneNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Phone number of the consignor CIM
SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Fax number of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="eMail" minOccurs="0">
        <xs:annotation>
          <xs:documentation>eMail address of the consignor CIM
SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="50"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="AdditionalInformation" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional information of the
consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="105"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CustomerCode" minOccurs="0">
        <xs:annotation>
          <xs:documentation>If the customer code is missing it
should be entered in accordance with the carriers instructions when
forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>

```

```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Signature of the consignor, may be
replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CustomerCode">

```

```

        <xs:annotation>
          <xs:documentation>Customer code for the payer of pre-
paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS
(X=3039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Consignee">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Name">
              <xs:annotation>
                <xs:documentation>Name of the consignee CIM SMGS
field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="90"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="City">
              <xs:annotation>
                <xs:documentation>City of the consignee CIM SMGS field
04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="PostalCode" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Postal code of the consignee CIM
SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="9"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Street" minOccurs="0">
              <xs:annotation>

```

```

        <xs:documentation>Street of the consignee CIM SMGS
field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Streetnumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Streetnumber of the consignee CIM
SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="5"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode">
        <xs:annotation>
            <xs:documentation>Country code of the consignee
Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountrySubentity" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identification of the name of sub-
entities (state, province) defined by appropriate governmental agencies CIM
SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="PhoneNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Phone number of the consignee CIM
SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="30"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>

```

```

        <xs:documentation>Fax number of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
    <xs:annotation>
        <xs:documentation>eMail address of the consignee CIM
SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="50"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional information of the
consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="105"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>If the customer code is missing it
should be entered in accordance with the carriers instructions when
forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ
(X03039)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Sinature of the consignee CIM
CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">

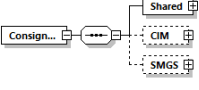
```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="LanguageCode">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="LanguageName" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerNonPrepaidCharges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CustomerCode">
                            <xs:annotation>
                                <xs:documentation>Customer code for the payer of non-
pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD
(X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="14"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor**

| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | Shared CIM SMGS |
| source | <pre> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:element>
<xs:element name="Streetnumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Streetnumber of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the consignor Proposed
codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of sub-entities
(state, province) defined by appropriate governmental agencies CIM SMGS
field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```



```

</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail address of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is missing it should
be entered in accordance with the carriers instructions when forwarding CIM
SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the consignor, may be
replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">

```

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="LanguageCode">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="3"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="LanguageName" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> </pre> |

| | | | | | |
|-------|-------|-----------|-----------|-----------|---|
| field | 01 | FTMIN97A | NAD+CZ | (T1=C080) | CIM SMGS field 01 CIM |
| | | | | | </xs:documentation> |
| | | | | | </xs:annotation> |
| | | | | | <xs:simpleType> |
| | | | | | <xs:restriction base="xs:string"> |
| | | | | | <xs:minLength value="1"/> |
| | | | | | <xs:maxLength value="90"/> |
| | | | | | </xs:restriction> |
| | | | | | </xs:simpleType> |
| | | | | | </xs:element> |
| | | | | | <xs:element name="City"> |
| | | | | | <xs:annotation> |
| field | 01 | IFTMIN97A | NAD+CZ | (T3=3164) | CIM SMGS field 01 CIM |
| | | | | | </xs:documentation> |
| | | | | | </xs:annotation> |
| | | | | | <xs:simpleType> |
| | | | | | <xs:restriction base="xs:string"> |
| | | | | | <xs:minLength value="1"/> |
| | | | | | <xs:maxLength value="35"/> |
| | | | | | </xs:restriction> |
| | | | | | </xs:simpleType> |
| | | | | | </xs:element> |
| | | | | | <xs:element name="PostalCode" minOccurs="0"> |
| | | | | | <xs:annotation> |
| CIM | field | 01 | IFTMIN97A | NAD+CZ | (Y=3251) CIM SMGS field 01 |
| | | | | | </xs:documentation> |
| | | | | | </xs:annotation> |
| | | | | | <xs:simpleType> |
| | | | | | <xs:restriction base="xs:string"> |
| | | | | | <xs:minLength value="1"/> |
| | | | | | <xs:maxLength value="9"/> |
| | | | | | </xs:restriction> |
| | | | | | </xs:simpleType> |
| | | | | | </xs:element> |
| | | | | | <xs:element name="Street" minOccurs="0"> |
| | | | | | <xs:annotation> |
| field | 01 | IFTMIN97A | NAD+CZ | (T2=C059) | CIM SMGS field 01 CIM |
| | | | | | </xs:documentation> |
| | | | | | </xs:annotation> |
| | | | | | <xs:simpleType> |
| | | | | | <xs:restriction base="xs:string"> |
| | | | | | <xs:minLength value="1"/> |
| | | | | | <xs:maxLength value="35"/> |
| | | | | | </xs:restriction> |
| | | | | | </xs:simpleType> |
| | | | | | </xs:element> |
| | | | | | <xs:element name="Streetnumber" minOccurs="0"> |
| | | | | | <xs:annotation> |
| CIM | field | 01 | IFTMIN97A | NAD+CZ | (T2=C059) CIM SMGS field 01 |
| | | | | | </xs:documentation> |
| | | | | | </xs:annotation> |
| | | | | | <xs:simpleType> |
| | | | | | <xs:restriction base="xs:string"> |
| | | | | | <xs:minLength value="1"/> |
| | | | | | <xs:maxLength value="5"/> |
| | | | | | </xs:restriction> |
| | | | | | </xs:simpleType> |
| | | | | | </xs:element> |
| | | | | | <xs:element name="CountryCode"> |
| | | | | | <xs:annotation> |
| | | | | | <xs:documentation>Country code of the consignor Proposed codelist |
| DIN | ISO | 3166 | CIM | SMGS | field 01 CIM field 01 IFTMIN97A NAD+CZ |

```

(Z=3207)</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="3"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of sub-entities
    (state, province) defined by appropriate governmental agencies CIM SMGS
    field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the consignor CIM SMGS field 01
    CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the consignor CIM SMGS field 01
    CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail adress of the consignor CIM SMGS field 01
    CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of the consignor CIM SMGS
    field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDING=2-4 e.d. 3124 in

```

```

C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is missing it should be
entered in accordance with the carriers instructions when forwarding CIM
SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Name**

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>90</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 90 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 90 | | | | | | | | | |
| annotation | documentation Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) | | | | | | | | | |
| source | <pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/City**

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164) | | | | | | | | | |
| source | <pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/PostalCode

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---------|--------|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 9 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 9 | | | | | | | | | |
| annotation | documentation Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251) | | | | | | | | | |
| source | <pre> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Street**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059) |
| source | <pre><xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Streetnumber

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 5 |
| annotation | documentation Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059) |
| source | <pre><xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

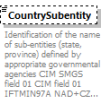
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CountryCode

| diagram |  Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207) | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| annotation | documentation Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207) | | | | | | | | | |
| source | <pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CountrySubentity

| diagram |  Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229) | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---------|--------|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229) | | | | | | | | | |
| source | <pre> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/PhoneNumber

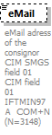
| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 30 |
| annotation | documentation Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148) |
| source | <pre><xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/FaxNumber

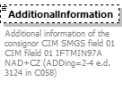
| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 30 |
| annotation | documentation Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148) |
| source | <pre><xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/eMail**

| | |
|------------|---|
| diagram |  eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148) |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 50 |
| annotation | documentation eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148) |
| source | <pre><xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/AdditionalInformation

| | |
|------------|--|
| diagram |  Additional information of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058) |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 105 |
| annotation | documentation Additional information of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058) |
| source | <pre><xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CustomerCode

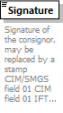
| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039) |
| source | <pre><xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/CIM**

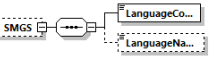
| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Signature |
| source | <pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignors, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

| | |
|--|--|
| | <pre> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/CIM/Signature**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB | | | | | | | | | |
| source | <pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | LanguageCode LanguageName |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|--|
| | <pre> </xs:complexType> </xs:element> </pre> |
|--|--|


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS/LanguageCode

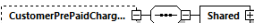
| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS/LanguageName

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---------|--------|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges**

| | | | | | | | |
|------------|--|--------|---|--------|---|---------|---------|
| diagram |  | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | complex |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | complex | | | | | | |
| children | Shared | | | | | | |
| source | <pre> <xs:element name="CustomerPrePaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> </pre> | | | | | | |

| | |
|--|---|
| | <pre> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | CustomerCode |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared/CustomerCode

| | |
|---------|--|
| diagram | |
|---------|--|

| type | restriction of xs:string | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039) | | | | | | | | | |
| source | <pre> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | Shared CIM SMGS |
| source | <pre> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

        </xs:simpleType>
      </xs:element>
      <xs:element name="PostalCode" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Postal code of the consignee CIM SMGS
field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Street" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Street of the consignee CIM SMGS field 04
CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Streetnumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Streetnumber of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="5"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CountryCode">
        <xs:annotation>
          <xs:documentation>Country code of the consignee Proposed
codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CountrySubentity" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Identification of the name of sub-entities
(state, province) defined by appropriate governmental agencies CIM SMGS
field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>

```




```

        </xs:simpleType>
    </xs:element>
    <xs:element name="PhoneNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Phone number of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="30"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Fax number of the consignee CIM SMGS field
01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="30"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="eMail" minOccurs="0">
        <xs:annotation>
            <xs:documentation>eMail address of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="50"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="AdditionalInformation" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Additional information of the consignee
CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="105"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CustomerCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>If the customer code is missing it should
be entered in accordance with the carriers instructions when forwarding CIM
SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>

```

| | |
|-------|--|
| field | <pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the consignee CIM CIMSMGS 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|-------|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared**

| | |
|---|---|
| <p>diagram</p>  | |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode</p> |
| <p>source</p> | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251) </xs:documentation> </xs:annotation> </pre> |

```

    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="9"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Street" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Street of the consignee CIM SMGS field 04 CIM
field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Streetnumber" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Streetnumber of the consignee CIM SMGS field 01
CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="5"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountryCode">
    <xs:annotation>
      <xs:documentation>Country code of the consignee Proposed codelist
DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountrySubentity" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Identification of the name of sub-entities
(state, province) defined by appropriate governmental agencies CIM SMGS
field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="PhoneNumber" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Phone number of the consignee CIM SMGS field 01
CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>

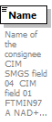
```

```


    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="30"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="FaxNumber" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Fax number of the consignee CIM SMGS field 01
CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="30"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="eMail" minOccurs="0">
    <xs:annotation>
      <xs:documentation>eMail adress of the consignee CIM SMGS field 01
CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="50"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="AdditionalInformation" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Additional information of the consignee CIM SMGS
field 04 CIM field 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="105"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CustomerCode" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If the customer code is missing it should be
entered in accordance with the carriers instructions when forwarding CIM
SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Name**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>90</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 90 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 90 | | | | | | | | | |
| annotation | documentation Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) | | | | | | | | | |
| source | <pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/City**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164) | | | | | | | | | |
| source | <pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/PostalCode


| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 9 |
| annotation | documentation Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251) |
| source | <pre><xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Street**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059) |
| source | <pre><xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

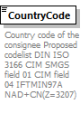
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Streetnumber

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 5 |
| annotation | documentation Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059) |
| source | <pre><xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

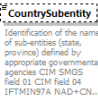
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CountryCode

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation minLength 1 maxLength 3 |
| annotation | documentation Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207) |
| source | <pre><xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CountrySubentity

| | |
|------------|--|
| diagram |  CountrySubentity Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN... |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229) |
| source | <pre><xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/PhoneNumber


| | |
|------------|--|
| diagram |  PhoneNum... Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148) |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 30 |
| annotation | documentation Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148) |
| source | <pre><xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/FaxNumber

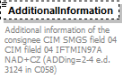
| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 30 |
| annotation | documentation Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148) |
| source | <pre><xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/eMail**

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 50 |
| annotation | documentation eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148) |
| source | <pre><xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail adress of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

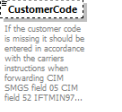
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/AdditionalInformation

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 105 |
| annotation | documentation Additional information of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058) |
| source | <pre><xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CustomerCode

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039) |
| source | <pre><xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

| | |
|--|---|
| | <pre> </xs:simpleType> </xs:element> </pre> |
|--|---|

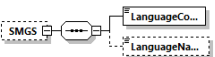
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Signature |
| source | <pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM/Signature**


| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN | | | | | | | | | |
| source | <pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | LanguageCode LanguageName |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS/LanguageCode

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS/LanguageName

| | |
|---------|---|
| diagram |  |
| type | restriction of xs:string |

| | |
|------------|---|
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| source | <pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Shared |
| source | <pre><xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre- paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Share
d**

| | |
|---------|---|
| diagram | <p>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS Field 06 IFTMIN97A NAD+CPD (X=3039)</p> |
|---------|---|

| | |
|------------|---|
| properties | content complex |
| children | CustomerCode |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Share
d/CustomerCode**

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>14</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 14 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 14 | | | | | | | | | |
| annotation | <p>documentation Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</p> | | | | | | | | | |
| source | <pre> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations**

| | |
|---------|--|
| diagram | |
|---------|--|

| | |
|------------|---|
| properties | minOcc 0 maxOcc 10 content complex |
| children | Shared SMGS |
| annotation | documentation Consignor's Declaration |
| source | <pre> <xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Consignor's Declaration</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> </pre> |


```

      <xs:documentation>Loading by the carrier (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
      <xs:annotation>
        <xs:documentation>Unloading by the carrier (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
      <xs:annotation>
        <xs:documentation>Agreed transit period..... (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
      <xs:annotation>
        <xs:documentation>Completion of administrative
formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
      <xs:annotation>
        <xs:documentation>Exceptional
consignment.....(reference number for each of the carriers / infrastructure
managers involved) (CIM) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="16">
      <xs:annotation>
        <xs:documentation>Other declarations ....(designation
of a representative, designation of a substitute carrier, request for
attention to be given to the consignment en-route, etc) (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="18">
      <xs:annotation>
        <xs:documentation>Loading by ....(consignor or
railway) (SMGS) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="19">
      <xs:annotation>
        <xs:documentation>Movement agreed ....(abbreviations
of the railways in accordance with point 3 of this appendix and
authorisation numbers and date from all the participating railways -see
point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="20">
      <xs:annotation>
        <xs:documentation>Movement agreed ....(abbreviations
of the railways in accordance with point 3 of this appendix and
authorisation numbers and date from all the participating railways -see
point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>

```

| | |
|--|--|
| | <pre> </xs:element> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorDeclarations/Shared**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | DeclarationCode DeclarationText |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> </pre> |

```

<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="1">
      <xs:annotation>
        <xs:documentation>Consignee not authorised to take control
of the goods (CIM) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="2">
      <xs:annotation>
        <xs:documentation>Authorised consignee (within the meaning
of customs law) (CIM) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="3">
      <xs:annotation>
        <xs:documentation>Escort(s) (family and first
name(s))</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4">
      <xs:annotation>
        <xs:documentation>Filled mass in kg (for tank wagons
refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix
2) (CIM/SMGS) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
      <xs:annotation>
        <xs:documentation>Emergency telephone number for
irregularities or accidents with dangerous goods (CIM/SMGS)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="6">
      <xs:annotation>
        <xs:documentation>Not to be passed to a substitute carrier
(CIM) (C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
      <xs:annotation>
        <xs:documentation>Loading by the carrier (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
      <xs:annotation>
        <xs:documentation>Unloading by the carrier (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
      <xs:annotation>
        <xs:documentation>Agreed transit period..... (CIM)
(C)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
      <xs:annotation>
        <xs:documentation>Completion of administrative
formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)

```

```

(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>Exceptional consignment....(reference
number for each of the carriers / infrastructure managers involved) (CIM)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>Other declarations ....(designation of a
representative, designation of a substitute carrier, request for attention
to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>Loading by ....(consignor or railway)
(C)</xs:documentation>
(SMGS)
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="19">
  <xs:annotation>
    <xs:documentation>Movement agreed ....(abbreviations of the
railways in accordance with point 3 of this appendix and authorisation
numbers and date from all the participating railways -see point 14.2.1 of
this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="20">
  <xs:annotation>
    <xs:documentation>Movement agreed ....(abbreviations of the
railways in accordance with point 3 of this appendix and authorisation
numbers and date from all the participating railways -see point 14.2.2 of
this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="DeclarationText" minOccurs="0">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108)
TSR++X (X=C233/7273)</xs:documentation>
  </xs:annotation>
</xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="350"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationCode

| | | | |
|------------|---|-------|---|
| diagram | | | |
| type | restriction of xs:token | | |
| properties | content simple | | |
| facets | Kind | Value | Annotation |
| | enumeration | 1 | documentation Consignee not authorised to take control of the goods (CIM) (C) |
| | enumeration | 2 | documentation Authorised consignee (within the meaning of customs law) (CIM) (C) |
| | enumeration | 3 | documentation Escort(s) (family and first name(s)) |
| | enumeration | 4 | documentation Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C) |
| | enumeration | 5 | documentation Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C) |
| | enumeration | 6 | documentation Not to be passed to a substitute carrier (CIM) (C) |
| | enumeration | 7 | documentation Loading by the carrier (CIM) (C) |
| | enumeration | 8 | documentation Unloading by the carrier (CIM) (C) |
| | enumeration | 9 | documentation Agreed transit period.... (CIM) (C) |
| | enumeration | 10 | documentation Completion of administrative formalities....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C) |
| | enumeration | 11 | documentation Exceptional consignment....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C) |
| | enumeration | 16 | documentation Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C) |
| | enumeration | 18 | documentation Loading by(consignor or railway) (SMGS) (C) |
| | enumeration | 19 | documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C) |
| | enumeration | 20 | documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C) |
| annotation | documentation Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453) | | |
| source | <pre> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | |

| | |
|--|--|
| | <pre> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit period..... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> </pre> |
|--|--|

```

<xs:annotation>
  <xs:documentation>Other declarations ... (designation of a
representative, designation of a substitute carrier, request for attention
to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>Loading by ... (consignor or railway) (SMGS)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="19">
  <xs:annotation>
    <xs:documentation>Movement agreed ... (abbreviations of the
railways in accordance with point 3 of this appendix and authorisation
numbers and date from all the participating railways -see point 14.2.1 of
this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="20">
  <xs:annotation>
    <xs:documentation>Movement agreed ... (abbreviations of the
railways in accordance with point 3 of this appendix and authorisation
numbers and date from all the participating railways -see point 14.2.2 of
this manual) (SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>

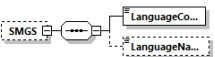
```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationText


| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 350 |
| annotation | documentation CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273) |
| source | <pre> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | LanguageCode LanguageName |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageCode

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageName

| | |
|---------|---|
| diagram |  |
| type | restriction of xs:string |

| | |
|------------|---|
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| source | <pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Shared |
| annotation | documentation Consignor commercial reference |
| source | <pre> <xs:element name="ConsignorsReference" minOccurs="0"> <xs:annotation> <xs:documentation>Consignor commercial reference</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|---|
| | <pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | ConsignorsReferenceNumber ConsignorsContractNumber |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsReferenceNumber**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |

| | |
|------------|---|
| annotation | documentation CIM SMGS field 08 IFTMIN97A RFF+CU:N' |
| source | <pre> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsContractNumber

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y' |
| source | <pre> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 59 content complex |
| children | Shared |
| annotation | documentation Paper documents accompanying the transport documentation CIM: 9 |
| source | <pre> <xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59"> <xs:annotation> </pre> |

```

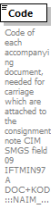
<xs:documentation>Paper documents accompanying the
transport</xs:documentation>
<xs:documentation>CIM: 9</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="Shared">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Code">
            <xs:annotation>
              <xs:documentation>Code of each accompanying document, needed
for carriage which are attached to the consignment note CIM SMGS field 09
IFTMIN97A DOC+KOD::NAIM_DOC+
NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation>
            <xs:documentation>CIM: 9</xs:documentation>
            <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as
code</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Text" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Additional information to the given code
(The number of the document and the DATE of the document) CIM SMGS field 09
IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:maxLength value="35"/>
              <xs:minLength value="1"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

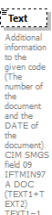
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared**

| | |
|-------------------|--|
| <p>diagram</p> | |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>Code Text</p> |
| <p>source</p> | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared/Code**

| diagram |  <p>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</p> | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| annotation | <p>documentation Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</p> <p>documentation CIM: 9</p> <p>documentation CODE: UN/EDIFACT 1001, use code 916 as 'others' code</p> | | | | | | | | | |
| source | <pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T' </xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType base="xs:string"> <xs:restriction value="1"/> <xs:restriction value="3"/> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared/Text**

| diagram |  <p>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---------|--------|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | <p>documentation Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</p> | | | | | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--------|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | Shared CIM |
| source | <pre> <xs:element name="DeliveryPoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre> |

```

        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="RailwayCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>CIM --> SMGS traffic: Details of the
destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A
LOC+8
        (XX=C517/3225)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8
        (XX=C517/3225)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="StationCode">
    <xs:annotation>
        <xs:documentation>International code for the station
serving the delivery point of the goods (CIM) or international code of the
destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="6"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="PointCode">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8
                    (NNNNNN=C517/3225)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="6"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>

```



```
</xs:complexType>
</xs:element>
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared**

| | |
|------------|---|
| diagram | <p>The diagram illustrates the structure of the Shared element. It is a sequence of six elements: Name, CountryText, StationText, RailwayCode, CountryCode, and StationCode. Each element is annotated with its documentation text. The Shared element is shown as a container for this sequence.</p> |
| properties | content complex |
| children | Name CountryText StationText RailwayCode CountryCode StationCode |
| source | <pre><xs:element <xs:complexType <xs:sequence <xs:element <xs:annotation <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element <xs:annotation</pre> |

| | |
|--|--|
| | <pre> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/Name**

| | |
|------------|---|
| diagram | <pre> Name ----- SMGS --> CIM traffic Details of the delivery point CIM/SMGS field ID IFTMIN97 A LOC+8... </pre> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |

| facets | <table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224) | | | | | | | | | |
| source | <pre> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/CountryText

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>25</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 25 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 25 | | | | | | | | | |
| annotation | documentation SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225) | | | | | | | | | |
| source | <pre> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/StationText

| diagram | | | | |
|------------|--|------------|-------|------------|
| type | restriction of xs:string | | | |
| properties | content simple | | | |
| facets | <table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> </tbody> </table> | Kind | Value | Annotation |
| Kind | Value | Annotation | | |

| | |
|------------|---|
| | minLength 1 maxLength 35 |
| annotation | documentation Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE' |
| source | <pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/RailwayCode**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 2 |
| annotation | documentation CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225) |
| source | <pre> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/CountryCode**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 2 |
| annotation | documentation CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225) |

| | |
|--------|---|
| source | <pre> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="2"/> </xs:simpleType> </xs:element> </pre> |
|--------|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/StationCode**

| diagram | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|
| type | restriction of xs:string | | | | | | |
| properties | content simple | | | | | | |
| facets | <table border="1"> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> <tr> <td>length</td> <td>6</td> <td></td> </tr> </table> | Kind | Value | Annotation | length | 6 | |
| Kind | Value | Annotation | | | | | |
| length | 6 | | | | | | |
| annotation | <p>documentation</p> <p>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</p> | | | | | | |
| source | <pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="6"/> </xs:simpleType> </xs:element> </pre> | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/CIM**

| | | | | | | | |
|------------|---|--------|---|--------|---|---------|---------|
| diagram | | | | | | | |
| properties | <table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table> | minOcc | 0 | maxOcc | 1 | content | complex |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | complex | | | | | | |
| children | PointCode | | | | | | |
| source | <pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre> | | | | | | |

| | |
|--|--|
| | <pre> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/CIM/PointCode**

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>6</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 6 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 6 | | | | | | | | | |
| annotation | documentation CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225) | | | | | | | | | |
| source | <pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 5 content complex |
| children | Shared |
| annotation | documentation Commercial Specification |
| source | <pre> <xs:element name="CommercialSpecification" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Commercial Specification</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG')</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="1">
      <xs:annotation>
        <xs:documentation>Route... (CIM)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="2">
      <xs:annotation>
        <xs:documentation>Traffic flow... (CIM)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="3">
      <xs:annotation>
        <xs:documentation>Carriers mandated to perform the
        carriage, section, status... (CIM) (C)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="4">
      <xs:annotation>
        <xs:documentation>Defined frontier stations...(for
        exceptional consignments) (CIM) (C)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="5">
      <xs:annotation>
        <xs:documentation>Other conditions requested...
        (CIM/SMGS) (C)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="6">
      <xs:annotation>
        <xs:documentation>Frontier exit stations... (SMGS)
      </xs:documentation>
    </xs:enumeration>
    <xs:enumeration value="7">
      <xs:annotation>
        <xs:documentation>Forwarding by a diversionary route
        over transit railways (SMGS) (C)
      </xs:documentation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Text" minOccurs="0">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 13 IFTMIN97A
    FTX+AAR+KOD+NSI+TEXT+LNG'
  </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="210"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

```

</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>


```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | Code Text |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG')</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text"> <xs:annotation> <xs:documentation>... </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>... </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|---------|---|
| transit | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|---------|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Code**

| diagram |  | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--|-------|------------|-------------|---|-------------------------------------|-------------|---|--|-------------|---|--|-------------|---|---|-------------|---|---|-------------|---|---|-------------|---|--|
| type | restriction of xs:token | | | | | | | | | | | | | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Route... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Traffic flow... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Other conditions requested... (CIM/SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Frontier exit stations... (SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Forwarding by a diversionary route over transit railways (SMGS) (C)</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 1 | documentation Route... (CIM) (C) | enumeration | 2 | documentation Traffic flow... (CIM) (C) | enumeration | 3 | documentation Carriers mandated to perform the carriage, section, status... (CIM) (C) | enumeration | 4 | documentation Defined frontier stations...(for exceptional consignments) (CIM) (C) | enumeration | 5 | documentation Other conditions requested... (CIM/SMGS) (C) | enumeration | 6 | documentation Frontier exit stations... (SMGS) (C) | enumeration | 7 | documentation Forwarding by a diversionary route over transit railways (SMGS) (C) |
| Kind | Value | Annotation | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | documentation Route... (CIM) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | documentation Traffic flow... (CIM) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | documentation Carriers mandated to perform the carriage, section, status... (CIM) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4 | documentation Defined frontier stations...(for exceptional consignments) (CIM) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | documentation Other conditions requested... (CIM/SMGS) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 6 | documentation Frontier exit stations... (SMGS) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 7 | documentation Forwarding by a diversionary route over transit railways (SMGS) (C) | | | | | | | | | | | | | | | | | | | | | | | |
| annotation | documentation CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG') | | | | | | | | | | | | | | | | | | | | | | | | |
| source | <pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> </pre> | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|--|---|
| | <pre> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Text**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 210 |
| annotation | documentation CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG' |
| source | <pre> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A </pre> |

| | |
|--|--|
| | <pre> FTX+AAR+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff**

| | |
|------------|---|
| diagram | |
| properties | <pre> minOcc 0 maxOcc 1 content complex </pre> |
| children | CIM |
| annotation | documentation Number of customer agreement or tariff |
| source | <pre> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```


</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | Carrier Type Number |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Carrier**

| diagram |  CIM SMGS field 14 IFTMIN97 A RFF+... | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y' | | | | | | | | | |
| source | <pre><xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Type**

| diagram |  CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN... | | | | | | | | | |
|-------------|--|------------|-------|------------|-------------|---|--|-------------|---|--|
| type | restriction of xs:token | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 1 | | enumeration | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| enumeration | 1 | | | | | | | | | |
| enumeration | 2 | | | | | | | | | |
| annotation | documentation CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156) | | | | | | | | | |
| source | <pre><xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Number**

| diagram |  CIM SMGS field 14 IFTMIN97 A RFF+... | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |

| | |
|------------|---|
| annotation | documentation CIM SMGS field 14 IFTMIN97A RFF+ZTN:N' |
| source | <pre> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ConsignorRemarks**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Shared SMGS |
| annotation | documentation Information for the consignee |
| source | <pre> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the consignee</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|--|
| | <pre> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared**

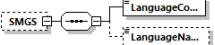
| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | Text |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared/Text**

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 350 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 350 | | | | | | | | | |
| annotation | documentation CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' documentation | | | | | | | | | |


| | |
|--------|---|
| | CIM: 15 |
| source | <pre> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorRemarks/SMGS**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | LanguageCode LanguageName |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageCode

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--------|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageName

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| source | <pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | Shared CIM SMGS |
| source | <pre> <xs:element name="AcceptancePoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> </pre> |

| | |
|--|--|
| | <pre> <xs:annotation> <xs:documentation>Station Code CIM SMGS field 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> </pre> |
|--|--|


| | |
|--|---|
| | <pre> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N- Z00++T1+T2+T3++Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared**


| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | StationText Code |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS field 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|---|
| | <pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared/StationText**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 70 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 70 | | | | | | | | | |
| annotation | documentation Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT' | | | | | | | | | |
| source | <pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared/Code**

| diagram |  | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|
| type | restriction of xs:string | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | |
| Kind | Value | Annotation | | | | | |
| length | 6 | | | | | | |
| annotation | documentation Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT' | | | | | | |
| source | <pre> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | |

```
</xs:simpleType>
</xs:element>
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM**

| | |
|------------|---|
| diagram | <p>The diagram shows a tree structure for the CIM element. It contains four child elements: Name, Date, Country, and PointCode. Each element has associated documentation and technical details like field numbers and lengths.</p> |
| properties | <pre>minOcc 0 maxOcc 1 content complex</pre> |
| children | <p>Name Date Country PointCode</p> |
| source | <pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

| | |
|--|---|
| | <pre> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="14"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Name**

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) | | | | | | | | | |
| source | <pre> <xs:element name="Name" <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="14"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Date**

| | |
|------------|--|
| diagram | |
| type | xs:dateTime |
| properties | content simple |
| annotation | documentation Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203' |
| source | <pre> <xs:element name="Date" type="xs:dateTime" <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Country**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation length 2 |
| annotation | documentation Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225) |
| source | <pre><xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/PointCode**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation minLength 1 maxLength 14 |
| annotation | documentation CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225) |
| source | <pre><xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/SMGS**

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |

| | |
|----------|--|
| children | RailwayAbbreviation |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/SMGS/RailwayAbbreviation

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| annotation | documentation Railway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z' | | | | | | | | | |
| source | <pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 10 content complex |
| children | CIM SMGS |

| | |
|------------|--|
| annotation | documentation Sectional Invoicing |
| source | <pre> <xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> </pre> |


| | |
|--|--|
| | <pre> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM**


| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | CarrierCode CountryCode |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type" <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|--|
| | <pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/SectionalInvoicing/CIM/CarrierCode**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | restriction of CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039) | | | | | | | | | |
| source | <pre> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/SectionalInvoicing/CIM/CountryCode**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| annotation | documentation CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207) | | | | | | | | | |
| source | <pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS**

| | |
|-------------------|---|
| <p>diagram</p> | <p>The diagram shows a sequence of four elements: SequentialNumber, CarrierAbbreviation, Name, and CodeOfPayer. Each element is represented by a box with a description of its content and associated documentation. The CarrierAbbreviation and CodeOfPayer elements are further detailed with their respective simple types and restrictions.</p> |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>SequentialNumber CarrierAbbreviation Name CodeOfPayer</p> |
| <p>source</p> | <pre> <xs:element name="SMGS" > <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation" > <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" > <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name" > <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" > <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0" > <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" > <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre> |

| | |
|--|--|
| | <pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/SequentialNumber

| | |
|------------|--|
| diagram | |
| type | xs:int |
| properties | minOcc 0 maxOcc 1 content simple |
| source | <code><xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/></code> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CarrierAbbreviation

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation minLength 1 maxLength 3 |
| annotation | documentation CIM SMGS field 18 NAD+CN |
| source | <pre> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/Name**

| | |
|------------|---------------------------------|
| diagram | |
| type | restriction of xs:string |
| properties | content simple |

| facets | <table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>90</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 90 | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 90 | | | | | | | | | |
| annotation | <p>documentation</p> <p>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)</p> | | | | | | | | | |
| source | <pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CodeOfPayer**

| diagram | <p>The diagram shows the element CodeOfPayer with a documentation box containing the text: "Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)".</p> | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---------|--------|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>21</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 21 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 21 | | | | | | | | | |
| annotation | <p>documentation</p> <p>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)</p> | | | | | | | | | |
| source | <pre> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon1**

| | |
|------------|---|
| diagram | <p>Wagon1 1.99 Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information</p> |
| type | WagonType |
| properties | minOcc 1 maxOcc 99 content complex |
| children | WagonDetails Good UTI |
| annotation | documentation Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information |
| source | <pre><xs:element name="Wagon1" type="WagonType" maxOccurs="99"> <xs:annotation> <xs:documentation>Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon2**

| | |
|------------|---|
| diagram | <p>Wagon2 0.99 Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use</p> |
| type | WagonType |
| properties | minOcc 0 maxOcc 99 content complex |
| children | WagonDetails Good UTI |
| annotation | documentation Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use |
| source | <pre><xs:element name="Wagon2" type="WagonType" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData**

| | |
|---------|-------------------------------------|
| diagram | <p>CustomsData Customs D...</p> |
|---------|-------------------------------------|

| | |
|------------|--|
| properties | minOcc 0 maxOcc 1 content complex |
| children | CIM SMGS |
| annotation | documentation Customs Data |
| source | <pre> <xs:element name="CustomsData" minOccurs="0"> <xs:annotation> <xs:documentation>Customs Data</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element
    name="LanguageCode">
    <xs:simpleType>
        <xs:restriction
            base="xs:string">
            <xs:minLength
                value="1"/>
            <xs:maxLength
                value="3"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element
    name="LanguageName"
    minOccurs="0">
    <xs:simpleType>
        <xs:restriction
            base="xs:string">
            <xs:minLength
                value="1"/>
            <xs:maxLength
                value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

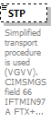
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM**


| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | STP PrincipalCode CustomsEndorsements |
| source | <pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGWV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD* </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108) </xs:documentation> </pre> |

| | |
|--|--|
| | <pre> </xs:annotation> </xs:element> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/STP**

| | |
|------------|---|
| diagram |  |
| type | restriction of xs:boolean |
| properties | minOcc 0 maxOcc 1 content simple |
| annotation | documentation Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD* |
| source | <pre> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/PrincipalCode**

| | |
|------------|--|
| diagram |  |
| type | CarrierCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 4 pattern \d*[1-9]\d* |
| annotation | documentation Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X+TEKCT (X=4453) TEKCT=(C108) |
| source | <pre> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> </pre> |

| | |
|--|--|
| | <pre> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/CustomsEndorsements

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 350 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 350 | | | | | | | | | |
| annotation | documentation Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' | | | | | | | | | |
| source | <pre> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

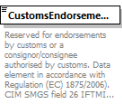
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | CustomsEndorsements LanguageCode LanguageName |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A </pre> |


| | |
|--|--|
| | <pre> FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/CustomsEndorsements

| diagram |  <p>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A...</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 350 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 350 | | | | | | | | | |
| annotation | documentation Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' | | | | | | | | | |
| source | <pre> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

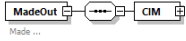
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/LanguageCode**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/LanguageName**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---------|--------|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut**

| | |
|------------|---|
| diagram |  |
| properties | content complex |
| children | CIM |
| annotation | <p>documentation Made out documentation CIM: 29</p> |
| source | <pre> <xs:element name="MadeOut"> <xs:annotation> <xs:documentation>Made out</xs:documentation> <xs:documentation>CIM: 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> </pre> |

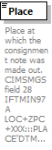
| | |
|--|--|
| | <pre> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE ' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM**

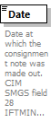
| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | Place Date |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE ' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|--|
| | <pre> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM/Place**

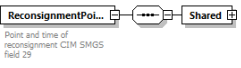
| diagram |  <p>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203'</p> | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203' | | | | | | | | | |
| source | <pre> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM/Date**

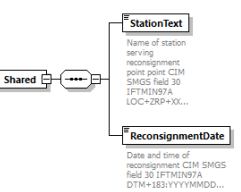
| | |
|------------|---|
| diagram |  <p>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</p> |
| type | xs:date |
| properties | content simple |
| annotation | documentation Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203' |
| source | <pre> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM </pre> |

| | |
|--|--|
| | SMGS field 28 IFTMIN97A DTM+143:200310230951:203' </xs:documentation> </xs:annotation> </xs:element> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint**

| | |
|------------|---|
| diagram |  |
| properties | content complex |
| children | Shared |
| annotation | documentation Point and time of reconsignment CIM SMGS field 29 |
| source | <pre> <xs:element name="ReconsignmentPoint"> <xs:annotation> <xs:documentation>Point and time of reconsignment CIM SMGS field 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNN:37:ZZZ:POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHMM:203' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared**

| | |
|------------|---|
| diagram |  |
| properties | content complex |

| | |
|----------|--|
| children | StationText ReconsignmentDate |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/StationText

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 70 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 70 | | | | | | | | | |
| annotation | <pre> documentation Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' </pre> | | | | | | | | | |
| source | <pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/ReconsignmentDate

| | |
|------------|---|
| diagram |  Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHMM:203' |
| type | xs:dateTime |
| properties | content simple |
| annotation | documentation Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHMM:203' |
| source | <pre><xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHMM:203'</xs:documentation> </xs:annotation> </xs:element></pre> |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination

| | |
|------------|--|
| diagram |  Examination 0..10 |
| properties | minOcc 0 maxOcc 10 content complex |
| children | CIM |
| annotation | documentation Examination |
| source | <pre><xs:element name="Examination" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Examination</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

```

</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM**

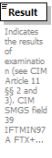
| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | CarrierCode Result |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/CarrierCode**

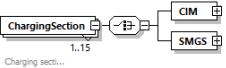
| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |

| | |
|------------|--|
| annotation | documentation Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION' |
| source | <pre><xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION' </xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/Result**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 180 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 180 | | | | | | | | | |
| annotation | documentation Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT' | | | | | | | | | |
| source | <pre><xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection**

| | |
|------------|---|
| diagram |  |
| properties | minOcc 1 maxOcc 15 content complex |
| children | CIM SMGS |
| annotation | documentation Charging section |
| source | <pre><xs:element name="ChargingSection" maxOccurs="15"> <xs:annotation> <xs:documentation>Charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice></pre> |

```

<xs:element name="CIM">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Start">
        <xs:annotation>
          <xs:documentation>Start of the charging
section</xs:documentation>
        </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
            <xs:annotation>
              <xs:documentation>Country code at the beginning of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225
LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-
Y:TEXT1+:::PORT++N'</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:choice>
            <xs:element name="PointCode">
              <xs:annotation>
                <xs:documentation>Border point code at the beginning
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="3"/>
                  <xs:maxLength value="4"/>
                  <xs:pattern value="\d*[1-9]\d*" />
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="StationCode" type="StationCode_Type">
              <xs:annotation>
                <xs:documentation>Station code including check digit
(Railway Station Code) at the beginning of the charging section. CIM SMGS
field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:choice>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="End">
      <xs:annotation>
        <xs:documentation>End of the charging
section</xs:documentation>
      </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
          <xs:annotation>
            <xs:documentation>Country code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:choice>
          <xs:element name="PointCode">

```

```

        <xs:annotation>
          <xs:documentation>Border point code at the end of
the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Station code including check digit
(Railway Station Code) at the end of the charging section. CIM SMGS field 49
IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Route code (RIP) when the customer
agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="3"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Code for the currency of the amounts
entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NHMCode" type="NHMCode_Type">
        <xs:annotation>
          <xs:documentation>NHM code determining the charges
applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TariffNumber">
        <xs:annotation>
          <xs:documentation>Customer agreement or tariff applied
CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="7"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ChargedMass" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Charged mass [weight in kg]. As
appropriate, area in m2 or the volume of the wagon or goods in m3 if used as
the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Measure">
        <xs:annotation>
          <xs:documentation>Measure of charged
mass</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="kilograms"/>
            <xs:enumeration value="square meter"/>
            <xs:enumeration value="cubic meter"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Amount">
        <xs:annotation>
          <xs:documentation>Amount of charged
mass</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:decimal">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="7"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tariff distance, expressed in km or
zones, between the stations or points corresponding to the beginning and end
of the charging section.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="KM">
        <xs:annotation>
          <xs:documentation>Tariff distance, expressed in
km, between the stations or points corresponding to the beginning and end of
the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">

```

```

        <xs:minInclusive value="1"/>
        <xs:maxInclusive value="99999"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Zones">
    <xs:annotation>
        <xs:documentation>Tariff distance, expressed in
zones, between the stations or points corresponding to the beginning and end
of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees, deductions CIM
SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any
supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:totalDigits value="15"/>
            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by
the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by
the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>

```



```

        </xs:element>
      </xs:choice>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Start">
        <xs:annotation>
          <xs:documentation>Start of the charging
section</xs:documentation>
        </xs:annotation>
      </xs:complexType>
      <xs:sequence>
        <xs:element name="RailwayAbbreviation">
          <xs:annotation>
            <xs:documentation>Raliway abbreviation CIM SMGS field
16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'
Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="2"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="StationCode">
          <xs:annotation>
            <xs:documentation>Beginning of charging section CIM
SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:length value="6"/>
              <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="End">
    <xs:annotation>
      <xs:documentation>End of the charging
section</xs:documentation>
    </xs:annotation>
  </xs:complexType>
  <xs:sequence>
    <xs:element name="RailwayAbbreviation">
      <xs:annotation>
        <xs:documentation>Raliway abbreviation CIM SMGS field
16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="2"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="StationCode">
    <xs:annotation>
        <xs:documentation>End of charging section CIM SMGS
field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="6"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ItemNo">
    <xs:annotation>
        <xs:documentation>Group number, point number or item number
or the item number of the goods in accordance with the tariff CIM SMGS field
80 IFTMIN97A EQN+X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The tariff class to be used CIM SMGS field
81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y'
X=5245 Y=5482</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Enter the rate shown in the tariff CIM
SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ChargeableMass" type="xs:decimal">

```

```

        <xs:annotation>
          <xs:documentation>Enter the mass used as the basis for
charging, split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="KM">
        <xs:annotation>
          <xs:documentation>Tariff distance CIM SMGS field 86
IFTMIN97A QTY+49:X:KM</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Tariff">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="TariffNumber">
              <xs:annotation>
                <xs:documentation>Number of tariff CIM SMGS field 87
IFTMIN97A RFF+CT:N:3'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="CurrencyOfTransitTariff"
type="CurrencyCode_Type">
              <xs:annotation>
                <xs:documentation>Currency of transit tariff CIM SMGS
field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyConsignor"
type="CurrencyCode_Type">
              <xs:annotation>
                <xs:documentation>Currency in which charges to be
raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyConsignee"
type="CurrencyCode_Type">
              <xs:annotation>
                <xs:documentation>Currency in which charges to be
raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Charges" minOccurs="0">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="FreightConsignorTariffCurrency"
minOccurs="0" maxOccurs="12">

```

```

        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element
name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised
from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM94AND98" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 94 and 98 CIMSMGS
field          102          IFTMIN97A          MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type"
          minOccurs="0"          maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element
name="TotalChargesConsignorInvoicingCurrency"          type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised
from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM95AND99" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 95 and 99 CIMSMGS
field          103          IFTMIN97A          MOA+131</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type"
          minOccurs="0"          maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element
name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised
from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM96AND100" type="Money_Type"

```

```

minOccurs="0">
    <xs:annotation>
        <xs:documentation>Sum of field 96 and 100
CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
    <xs:annotation>
        <xs:documentation>Charges to be raised from the
consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total of charges to be raised
from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="SUM97AND101" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Sum of field 97 and 101
CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the consignor
CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the consignee
CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ExchangeRate" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A
CUX+2:X+3;Y+Z`</xs:documentation>
    </xs:annotation>
<xs:simpleType>
    <xs:restriction base="xs:string"
    <xs:minLength value="1"/>
    <xs:maxLength value="10"/>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

| | |
|--|---|
| | <pre> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM**

| | |
|------------|--|
| diagram | <pre> graph TD CIM --- Start CIM --- End CIM --- CommercialRouteCode CIM --- CurrencyCode CIM --- Tariff </pre> <p>Start Start of the charging section</p> <p>End End of the charging section</p> <p>CommercialRouteCode Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE</p> <p>CurrencyCode Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CLUX+LR:17</p> <p>Tariff Freight Charges Section Tariff</p> |
| properties | content complex |
| children | Start End CommercialRouteCode CurrencyCode Tariff |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37- Y:TEXT1+:::PORT++N' </xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
            <xs:documentation>Station code including check digit
(Railway Station Code) at the beginning of the charging section. CIM SMGS
field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
    <xs:annotation>
        <xs:documentation>End of the charging section</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Country code at the end of the charging
section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
                </xs:annotation>
            </xs:element>
        <xs:choice>
            <xs:element name="PointCode">
                <xs:annotation>
                    <xs:documentation>Border point code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="3"/>
                        <xs:maxLength value="4"/>
                        <xs:pattern value="\d*[1-9]\d*" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Station code including check digit
(Railway Station Code) at the end of the charging section. CIM SMGS field 49
IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when the customer agreement or
the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="3"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>

```

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Code for the currency of the amounts entered in
the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="NHMCode" type="NHMCode_Type">
                <xs:annotation>
                    <xs:documentation>NHM code determining the charges
applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="TariffNumber">
                <xs:annotation>
                    <xs:documentation>Customer agreement or tariff applied CIM
SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="7"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="ChargedMass" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Charged mass [weight in kg]. As
appropriate, area in m2 or the volume of the wagon or goods in m3 if used as
the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Measure">
                            <xs:annotation>
                                <xs:documentation>Measure of charged
mass</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:token">
                                    <xs:enumeration value="kilograms"/>
                                    <xs:enumeration value="square meter"/>
                                    <xs:enumeration value="cubic meter"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="Amount">
                            <xs:annotation>
                                <xs:documentation>Amount of charged
mass</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```



```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:decimal">
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="7"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Tariff distance, expressed in km or zones,
between the stations or points corresponding to the beginning and end of the
charging section.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="KM">
                <xs:annotation>
                    <xs:documentation>Tariff distance, expressed in km,
between the stations or points corresponding to the beginning and end of the
charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="99999"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Zones">
                <xs:annotation>
                    <xs:documentation>Tariff distance, expressed in zones,
between the stations or points corresponding to the beginning and end of the
charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="99"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees, deductions CIM SMGS
field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any supplements and
deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation>
    </xs:annotation>

```

| | |
|--|--|
| | <pre> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="15"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="FreightCharges" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges (paid and due)</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | UICCountryCode PointCode StationCode |
| annotation | documentation Start of the charging section |
| source | <pre><xs:element name="Start"> <xs:annotation></pre> |

```

<xs:documentation>Start of the charging section</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country code at the beginning of the charging
        section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225
        LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-
        Y:TEXT1+:::PORT++N'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:choice>
      <xs:element name="PointCode">
        <xs:annotation>
          <xs:documentation>Border point code at the beginning of the
          charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
          NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Station code including check digit (Railway
          Station Code) at the beginning of the charging section. CIM SMGS field 49
          IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode

| diagram | | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | UICCountryCode_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' | | | | | | | | | |
| source | <pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37- Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37- </pre> | | | | | | | | | |

| | |
|--|--|
| | <pre> Y:TEXT1+:::PORT++N'</xs:documentation> </xs:annotation> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/PointCode**

| diagram | | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 3 | | | | | | | | | | | | |
| maxLength | 4 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225 | | | | | | | | | | | | |
| source | <pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode**

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | StationCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225 | | | | | | | | | |
| source | <pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End**

| | |
|-------------------|--|
| <p>diagram</p> | |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>UICCountryCode PointCode StationCode</p> |
| <p>annotation</p> | <p>documentation End of the charging section</p> |
| <p>source</p> | <pre> <xs:element name="End" > <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type" > <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode" > <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" > <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type" > <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode

| diagram | | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | UICCountryCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225 | | | | | | | | | |
| source | <pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/PointCode

| diagram | | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 3 | | | | | | | | | | | | |
| maxLength | 4 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225 | | | | | | | | | | | | |
| source | <pre><xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | | | | |

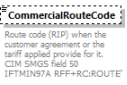
element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode

| | |
|---------|----------------------------------|
| diagram | |
| type | StationCode Type |

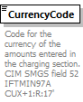
| | |
|------------|--|
| properties | content simple |
| facets | Kind Value Annotation length 6 pattern \d*[1-9]\d* |
| annotation | documentation Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225 |
| source | <pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CommercialRouteCode

| | |
|------------|--|
| diagram |  <pre> CommercialRouteCode Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE' </pre> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 3 pattern \d*[1-9]\d* |
| annotation | documentation Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE' |
| source | <pre><xs:element name="CommercialRouteCode" minOccurs="0"> <xs:annotation> <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode

| | |
|------------|--|
| diagram |  <pre> CurrencyCode Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUR+1:R:17 </pre> |
| type | CurrencyCode Type |
| properties | content simple |
| facets | Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z] |

| | |
|------------|--|
| annotation | documentation Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17' |
| source | <pre><xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17'</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff**

| | |
|------------|--|
| diagram | <p>NHMCode NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</p> <p>TariffNumber Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</p> <p>ChargedMass Charged mass (weight in kg). As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the base for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KDMF QTY+100:MASS:KG M QTY+111:SM...</p> <p>Distance Tariff distance expressed in km or zones between the stations or points corresponding to the beginning and end of the charging sect...</p> <p>Fee Supplement to fees, deductions CIM SMGS field 56 IFTMIN97A CFI+Z BFF+AFG:XXXX BFF+AF...</p> <p>UnitCharge Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRE-CALC'</p> <p>FreightCharges Freight Charges (paid and due)</p> |
| properties | <pre>minOcc 0 maxOcc 1 content complex</pre> |
| children | NHMCode TariffNumber ChargedMass Distance Fee UnitCharge FreightCharges |
| annotation | documentation Freight Charges Section Tariff |
| source | <pre><xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |


```

        <xs:restriction base="xs:string"
          <xs:minLength value="1"/>
          <xs:maxLength value="7"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="ChargedMass" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Charged mass [weight in kg]. As appropriate,
area in m2 or the volume of the wagon or goods in m3 if used as the basis
for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Measure">
            <xs:annotation>
              <xs:documentation>Measure of charged mass</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:token">
                <xs:enumeration value="kilograms"/>
                <xs:enumeration value="square meter"/>
                <xs:enumeration value="cubic meter"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="Amount">
            <xs:annotation>
              <xs:documentation>Amount of charged mass</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:decimal">
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="7"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="Distance" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Tariff distance, expressed in km or zones,
between the stations or points corresponding to the beginning and end of the
charging section.</xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:choice>
          <xs:element name="KM">
            <xs:annotation>
              <xs:documentation>Tariff distance, expressed in km, between
the stations or points corresponding to the beginning and end of the
charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:int">
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="99999"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:choice>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```


```

</xs:element>
<xs:element name="Zones">
  <xs:annotation>
    <xs:documentation>Tariff distance, expressed in zones,
between the stations or points corresponding to the beginning and end of the
charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:minInclusive value="1"/>
      <xs:maxInclusive value="99"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Supplements, fees, deductions CIM SMGS field 56
IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Unit charge, including any supplements and
deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="15"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="Prepaid" type="Money_Type">
        <xs:annotation>
          <xs:documentation>Carriage charges to be paid by the
consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122: 5005:</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="Transferred" type="Money_Type">
        <xs:annotation>
          <xs:documentation>Carriage charges to be paid by the
consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122: 5005:</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:complexType>
</xs:element>
</xs:sequence>

```


| | |
|--|--|
| | <pre></xs:complexType> </xs:element></pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode**

| diagram |  <p>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</p> | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | NHMCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X' | | | | | | | | | |
| source | <pre><xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X' </xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

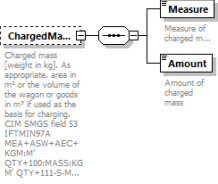
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/TariffNumber

| diagram |  <p>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>7</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 7 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 7 | | | | | | | | | |
| annotation | documentation Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000) | | | | | | | | | |
| source | <pre><xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="7"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass

| | |
|-------------------|--|
| <p>diagram</p> |  <p>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</p> |
| <p>properties</p> | <p>minOcc 0 maxOcc 1 content complex</p> |
| <p>children</p> | <p>Measure Amount</p> |
| <p>annotation</p> | <p>documentation Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</p> |
| <p>source</p> | <pre> <xs:element name="ChargedMass" minOccurs="0"> <xs:annotation> <xs:documentation>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass/Measure

| | |
|----------------|---|
| <p>diagram</p> |  |
|----------------|---|

| type | restriction of xs:token | | | | | | | | | | | | |
|-------------|---|------------|-------|------------|-------------|-----------|--|-------------|--------------|--|-------------|-------------|--|
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>kilograms</td> <td></td> </tr> <tr> <td>enumeration</td> <td>square meter</td> <td></td> </tr> <tr> <td>enumeration</td> <td>cubic meter</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | kilograms | | enumeration | square meter | | enumeration | cubic meter | |
| Kind | Value | Annotation | | | | | | | | | | | |
| enumeration | kilograms | | | | | | | | | | | | |
| enumeration | square meter | | | | | | | | | | | | |
| enumeration | cubic meter | | | | | | | | | | | | |
| annotation | documentation Measure of charged mass | | | | | | | | | | | | |
| source | <pre> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass/Amount


| diagram |  | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|---|--|--------------|---|--|
| type | restriction of xs:decimal | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>7</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 1 | | maxInclusive | 7 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 1 | | | | | | | | | |
| maxInclusive | 7 | | | | | | | | | |
| annotation | documentation Amount of charged mass | | | | | | | | | |
| source | <pre> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance**

| | |
|-------------------|---|
| <p>diagram</p> | <pre> classDiagram class Distance { Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:... } class KM { Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. } class Zones { Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:... } Distance --> KM Distance --> Zones </pre> |
| <p>properties</p> | <p>minOcc 0 maxOcc 1 content complex</p> |
| <p>children</p> | <p>KM Zones</p> |
| <p>annotation</p> | <p>documentation Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</p> |
| <p>source</p> | <pre> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance/KM

| diagram |  <p>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97 A QTY+49:...</p> | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|---|--|--------------|-------|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99999</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 1 | | maxInclusive | 99999 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 1 | | | | | | | | | |
| maxInclusive | 99999 | | | | | | | | | |
| annotation | <p>documentation</p> <p>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</p> | | | | | | | | | |
| source | <pre> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance/Zones

| diagram |  <p>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97 A QTY+49:...</p> | | | | | | | | | |
|--------------|---|------------|-------|------------|--------------|---|--|--------------|----|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 1 | | maxInclusive | 99 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 1 | | | | | | | | | |
| maxInclusive | 99 | | | | | | | | | |
| annotation | <p>documentation</p> <p>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</p> | | | | | | | | | |
| source | <pre> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57' </xs:documentation> </xs:annotation> </pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> <xs:simpleType> <xs:restriction base="xs:int" value="1"/> <xs:minInclusive value="99"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee**

| diagram | | | | | | | | | | |
|----------------|--|------------|-------|------------|-------------|----|--|----------------|---|--|
| type | Money Type | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X' | | | | | | | | | |
| source | <pre> <xs:element name="Fee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X' </xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/UnitCharge**

| diagram | | | | | | | | | | |
|----------------|---|------------|-------|------------|-------------|----|--|----------------|---|--|
| type | restriction of xs:decimal | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>15</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 15 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 15 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X' | | | | | | | | | |
| source | <pre> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal" value="15"/> <xs:totalDigits value="15"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |


```
</xs:simpleType>
</xs:element>
```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges

| | |
|------------|--|
| diagram | <p>The diagram shows a container element 'FreightCharges (paid and due)' which contains two sub-elements: 'Prepaid' and 'Transferred'. The 'Prepaid' element is described as 'Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:'. The 'Transferred' element is described as 'Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:'.</p> |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Prepaid Transferred |
| annotation | documentation Freight Charges (paid and due) |
| source | <pre><xs:element name="FreightCharges" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges (paid and due)</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Prepaid

| | |
|------------|--|
| diagram | <p>The diagram shows the 'Prepaid' element, described as 'Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:5005:'.</p> |
| type | Money_Type |
| properties | content simple |

| | |
|------------|--|
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005: |
| source | <pre><xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Transferred

| | |
|------------|--|
| diagram | |
| type | Money_Type |
| properties | content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005: |
| source | <pre><xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element></pre> |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS

| | |
|-------------------|---|
| <p>diagram</p> | |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>Start End ItemNo Class UnitCharge ChargeableMass KM Tariff GrandTotalConsignor GrandTotalConsignee ExchangeRate RemarksConcerningCharging</p> |
| <p>source</p> | <pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNNN:37:ZZZ:TEXT1'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="RailwayAbbreviation">
        <xs:annotation>
          <xs:documentation>Railway abbreviation CIM SMGS field 16
            IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="StationCode">
        <xs:annotation>
          <xs:documentation>End of charging section CIM SMGS field 84
            IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="6"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ItemNo">
  <xs:annotation>
    <xs:documentation>Group number, point number or item number or the
      IFTMIN97A item number of the goods in accordance with the tariff CIM SMGS field 80
      EQN+X'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The tariff class to be used CIM SMGS field 81
      IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y'
      X=5245 Y=5482</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
    </xs:restriction>
  </xs:simpleType>

```

```

        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Enter the rate shown in the tariff CIM SMGS
field      82      IFTMIN97A      PRI+CAL:Y' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1" />
        <xs:maxLength value="15" />
        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="ChargeableMass" type="xs:decimal">
    <xs:annotation>
      <xs:documentation>Enter the mass used as the basis for charging,
split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM' </xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="KM">
    <xs:annotation>
      <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A
QTY+49:X:KM </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1" />
        <xs:maxLength value="15" />
        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Tariff">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="TariffNumber">
          <xs:annotation>
            <xs:documentation>Number of tariff CIM SMGS field 87
IFTMIN97A      RFF+CT:N:3' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1" />
              <xs:maxLength value="35" />
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="CurrencyOfTransitTariff"
type="CurrencyCode_Type">
          <xs:annotation>
            <xs:documentation>Currency of transit tariff CIM SMGS field
90      IFTMIN97A      CUX+1:X+7:Y' </xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="CurrencyConsignor" type="CurrencyCode_Type">
          <xs:annotation>
            <xs:documentation>Currency in which charges to be raised

```

```

from the consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignee" type="CurrencyCode_Type">
<xs:annotation>
<xs:documentation>Currency in which charges to be raised
from the consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Charges" minOccurs="0">
<xs:complexType>
<xs:sequence>
<xs:element name="FreightConsignorTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
<xs:annotation>
<xs:documentation>Charges to be raised from the
consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalChargesConsignorTariffCurrency"
type="Money_Type" minOccurs="0">
<xs:annotation>
<xs:documentation>Total of charges to be raised from
the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="SUM94AND98" type="Money_Type"
minOccurs="0">
<xs:annotation>
<xs:documentation>Sum of field 94 and 98 CIMSMGS field
102 IFTMIN97A MOA+128</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
<xs:annotation>
<xs:documentation>Charges to be raised from the
consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="TotalChargesConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0">
<xs:annotation>
<xs:documentation>Total of charges to be raised from
the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="SUM95AND99" type="Money_Type"
minOccurs="0">
<xs:annotation>
<xs:documentation>Sum of field 95 and 99 CIMSMGS field
103 IFTMIN97A MOA+131</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">

```

```

        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from
the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM96AND100" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 96 and 100 CIMSMGS
field 104 IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from
the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM97AND101" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 97 and 101 CIMSMGS
field 105 IFTMIN97A MOA+131</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total amount to be raised by the consignor CIM
SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total amount to be raised by the consignee CIM
SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation>
  </xs:annotation>

```

| | |
|--|--|
| | <pre> </xs:annotation> </xs:element> <xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field IFTMIN97A FTX+MKS+++TEXT` </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

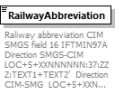
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | RailwayAbbreviation StationCode |
| annotation | documentation Start of the charging section |
| source | <pre> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|---|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

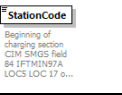
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/RailwayAbbreviation

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 2 | | | | | | | | | |
| annotation | documentation Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNNN:37:ZZZ:TEXT1' | | | | | | | | | |
| source | <pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNNN:37:ZZZ:TEXT1' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/StationCode

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42 | | | | | | | | | |
| source | <pre> <xs:element name="StationCode"> </pre> | | | | | | | | | |

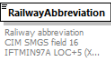
| | |
|--|---|
| | <pre> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | RailwayAbbreviation StationCode |
| annotation | documentation End of the charging section |
| source | <pre> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/RailwayAbbreviation

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 2 | | | | | | | | | |
| annotation | documentation Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225) | | | | | | | | | |
| source | <pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/StationCode

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42 | | | | | | | | | |
| source | <pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ItemNo**

| diagram | | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 15 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | |
| maxLength | 15 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X' | | | | | | | | | | | | |
| source | <pre> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Class**

| diagram | | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---------|--------|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | | | | |
| minOcc | 0 | | | | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | | | | |
| content | simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 9 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | |
| maxLength | 9 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482 | | | | | | | | | | | | |
| source | <pre> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> </pre> | | | | | | | | | | | | |

| | |
|--|--|
| | <pre> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="9"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/UnitCharge**


| diagram | | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 15 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | |
| maxLength | 15 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' | | | | | | | | | | | | |
| source | <pre> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element

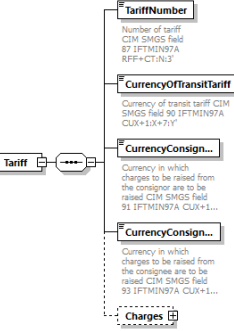
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ChargeableMass

| | |
|------------|---|
| diagram | |
| type | xs:decimal |
| properties | content simple |
| annotation | documentation Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM' |
| source | <pre> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM' </xs:documentation> </xs:annotation> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/KM**

| diagram |  | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 15 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | |
| maxLength | 15 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM | | | | | | | | | | | | |
| source | <pre> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff**

| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | TariffNumber CurrencyOfTransitTariff CurrencyConsignor CurrencyConsignee Charges |
| source | <pre> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </pre> |

```

</xs:element>
<xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Currency of transit tariff CIM SMGS field 90
IFTMIN97A CUX+1:X+7:Y'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignor" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Currency in which charges to be raised from the
consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignee" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Currency in which charges to be raised from the
consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Charges" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="FreightConsignorTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the consignor in
the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsignorTariffCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102
IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the consignor in
the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```


```

<xs:element name="SUM95AND99" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103
IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised from the consignee in
the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the
consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM96AND100" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104
IFTMIN97A MOA+128</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised from the consignee in
the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="TotalChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the
consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM97AND101" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105
IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

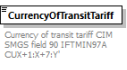

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/TariffNumber

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3' | | | | | | | | | |
| source | <pre><xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |

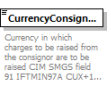
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-----------------|--|
| type | CurrencyCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z][A-Z]</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 3 | | pattern | [A-Z][A-Z][A-Z] | |
| Kind | Value | Annotation | | | | | | | | |
| length | 3 | | | | | | | | | |
| pattern | [A-Z][A-Z][A-Z] | | | | | | | | | |
| annotation | documentation Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y' | | | | | | | | | |
| source | <pre><xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor

| | |
|------------|---|
| diagram |  |
| type | CurrencyCode Type |
| properties | content simple |

| | |
|------------|--|
| facets | Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z] |
| annotation | documentation Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y' |
| source | <pre><xs:element name="CurrencyConsignor" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y' </xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee

| | |
|------------|--|
| diagram |  Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y' |
| type | CurrencyCode Type |
| properties | content simple |
| facets | Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z] |
| annotation | documentation Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y' |
| source | <pre><xs:element name="CurrencyConsignee" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y' </xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges**

| | |
|-------------------|--|
| <p>diagram</p> | <pre> FreightConsignorTariffCurrency 0..12 Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD TotalChargesConsignorTariffCurrency 0..12 Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD SUM94AND98 0..12 Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128 FreightConsignorInvoicingCurrency 0..12 Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+29:12345:USD TotalChargesConsignorInvoicingC... 0..12 Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD SUM95AND99 0..12 Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131 ChargesConsigneeTariffCurrency 0..12 Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD TotalChargesConsigneeTariffCurrency... 0..12 Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+26:12345:USD SUM96AND100 0..12 Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128 ChargesConsigneeInvoicingCurrency 0..12 Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD TotalChargesConsigneeInvoicingC... 0..12 Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD SUM97AND101 0..12 Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131 </pre> |
| <p>properties</p> | <p>minOcc 0 maxOcc 1 content complex</p> |
| <p>children</p> | <p>FreightConsignorTariffCurrency TotalChargesConsignorTariffCurrency SUM94AND98 FreightConsignorInvoicingCurrency TotalChargesConsignorInvoicingCurrency SUM95AND99 ChargesConsigneeTariffCurrency TotalChargesConsigneeTariffCurrency SUM96AND100 ChargesConsigneeInvoicingCurrency TotalChargesConsigneeInvoicingCurrency SUM97AND101</p> |
| <p>source</p> | <pre> <xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the </pre> |

```

invoicing      currency      CIM      SMGS      field      95      IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="TotalChargesConsignorInvoicingCurrency"
type="Money_Type"      minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the consignor
in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="SUM95AND99"      type="Money_Type"      minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103
IFTMIN97A      MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="ChargesConsigneeTariffCurrency"      type="Money_Type"
minOccurs="0"      maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised from the consignee in the
tariff      currency      CIM      SMGS      field      96      IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="TotalChargesConsigneeTariffCurrency"
type="Money_Type"      minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the consignee
in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="SUM96AND100"      type="Money_Type"      minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104
IFTMIN97A      MOA+128</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="ChargesConsigneeInvoicingCurrency"      type="Money_Type"
minOccurs="0"      maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised from the consignee in the
invoicing      currency      CIM      SMGS      field      97      IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="TotalChargesConsigneeInvoicingCurrency"
type="Money_Type"      minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the consignee
in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="SUM97AND101"      type="Money_Type"      minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105
IFTMIN97A      MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>

```

| | |
|--|---|
| | <pre> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency

| diagram | | | | | | | | | | |
|----------------|--|------------|-------|------------|-------------|----|--|----------------|---|--|
| type | Money Type | | | | | | | | | |
| properties | minOcc 0 maxOcc 12 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD' | | | | | | | | | |
| source | <pre> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD' </xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency

| diagram | | | | | | | | | | |
|----------------|---|------------|-------|------------|-------------|----|--|----------------|---|--|
| type | Money Type | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD' | | | | | | | | | |
| source | <pre> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD' </xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element

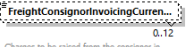
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94A

ND98

| | |
|------------|--|
| diagram |  SUM94AND98 Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128 |
| type | Money Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128 |
| source | <pre><xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element></pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorInvoicingCurrency

| | |
|------------|---|
| diagram |  FreightConsignorInvoicingCurrency Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD' 0..12 |
| type | Money Type |
| properties | minOcc 0 maxOcc 12 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD' |
| source | <pre><xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre> |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency

| | |
|------------|--|
| diagram |  TotalChargesConsignorInvoicingCurrency Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD' 0..1 |
| type | Money Type |
| properties | minOcc 0 maxOcc 1 content simple |

| | |
|------------|--|
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD' |
| source | <pre><xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD´</xs:documentation> </xs:annotation> </xs:element></pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM95AND99

| | |
|------------|--|
| diagram |  |
| type | Money Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131 |
| source | <pre><xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency

| | |
|------------|--|
| diagram |  |
| type | Money Type |
| properties | minOcc 0 maxOcc 12 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD' |
| source | <pre><xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation></pre> |

| | |
|--|---|
| | <pre> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency

| | |
|------------|---|
| diagram | |
| type | Money_Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD` |
| source | <pre> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD`</xs:documentation> </xs:annotation> </xs:element> </pre> |

element

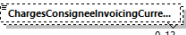
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100

| | |
|------------|--|
| diagram | |
| type | Money_Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128 |
| source | <pre> <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> </pre> |

element

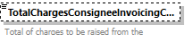
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/Charges

ConsigneeInvoicingCurrency

| | |
|------------|---|
| diagram |  Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD |
| type | Money Type |
| properties | minOcc 0 maxOcc 12 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD' |
| source | <pre><xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency

| | |
|------------|---|
| diagram |  Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD |
| type | Money Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD' |
| source | <pre><xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre> |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101

| | |
|---------|--|
| diagram |  Sum of field 97 and 101 CIMSMGS Field 105 IFTMIN97A MOA+131 |
| type | Money Type |

| | |
|------------|--|
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131 |
| source | <code><xs:element name="SUM97AND101" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></code> |


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor


| | |
|------------|--|
| diagram |  |
| type | Money_Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD' |
| source | <code><xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation> </xs:annotation> </xs:element></code> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignee

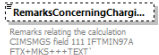
| | |
|------------|--|
| diagram |  |
| type | Money_Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD' |
| source | <code><xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation> </xs:annotation> </xs:element></code> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ExchangeRate**

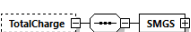
| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 10 |
| annotation | documentation Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z` |
| source | <pre><xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/RemarksConcerningCharging

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 |
| annotation | documentation Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` |
| source | <pre><xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation> </xs:annotation> </xs:element></pre> |

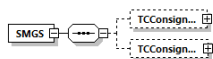
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | SMGS |
| source | <pre><xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"></pre> |

| | |
|--|--|
| | <pre> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS**

diagram



| | |
|------------|--|
| properties | content complex |
| children | TCConsignor TCConsignee |
| source | <pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | TotalChargeConsignor Signature |
| source | <pre> <xs:element name="TCCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor/TotalChargeCo
nsignor**

| diagram | | | | | | | | | | |
|----------------|--|------------|-------|------------|-------------|----|--|----------------|---|--|
| type | Money_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133 | | | | | | | | | |
| source | <pre> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/Signature

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>250</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 250 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 250 | | | | | | | | | |
| annotation | documentation Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC | | | | | | | | | |
| source | <pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | TotalChargeConsignee Signature |
| source | <pre> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|---|
| | <pre> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/TotalChargeConsig

| diagram | | | | | | | | | | |
|----------------|--|------------|-------|------------|-------------|----|--|----------------|---|--|
| type | Money_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133 | | | | | | | | | |
| source | <pre> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/Signature

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>250</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 250 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 250 | | | | | | | | | |
| annotation | documentation Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC | | | | | | | | | |
| source | <pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor**

| | |
|---------|--|
| diagram | |
|---------|--|

| | |
|------------|---|
| properties | minOcc 0 maxOcc 1 content complex |
| children | SMGS |
| source | <pre> <xs:element name="AdditionalTransitChargesConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | AdditionalTransitChargesConsignor |
| source | <pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS/AdditionalTransitChargesConsignor

| | |
|------------|----------------------------|
| diagram | |
| type | Money_Type |
| properties | content simple |

| | |
|------------|--|
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT' |
| source | <pre><xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | CIM |
| annotation | documentation Prepayment |
| source | <pre><xs:element name="PrepaymentInstructions" minOccurs="0"> <xs:annotation> <xs:documentation>Prepayment</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"></pre> |

```

        <xs:annotation>
        <xs:documentation>Country Code CIM SMGS field
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
        <xs:documentation>Station Code including
Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX
+MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="BorderPoint">
        <xs:annotation>
        <xs:documentation>Border</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
        <xs:documentation>Country Code CIM SMGS field
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="PointCode">
        <xs:annotation>
        <xs:documentation>Border crossing point code
CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
        <xs:annotation>
        <xs:documentation>Additional Charges (Mandatory for prepaid
codes 11, 12, 13, 14)</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element name="Code">
        <xs:annotation>
        <xs:documentation>Code for additional charges CIM SMGS
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>

```

| | |
|--|--|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | PaymentInstructionCode PaidUpTo AdditionalCharges |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

```

<xs:element name="PaidUpTo" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Charges Paid Up To ... This information is being
sent by the consignor in agreement with the contractual carrier so only one
structure is needed for field 20 and 49. The carrier is only allowed to
apply changes, when ordered by the consignor.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:choice>
        <xs:element name="Station">
          <xs:annotation>
            <xs:documentation>Station</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                  <xs:documentation>Country Code CIM SMGS field field
59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                  <xs:documentation>Station Code including Check-digit
(Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="BorderPoint">
          <xs:annotation>
            <xs:documentation>Border</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                  <xs:documentation>Country Code CIM SMGS field field
59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="PointCode">
                <xs:annotation>
                  <xs:documentation>Border crossing point code CIM
SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="3"/>
                    <xs:maxLength value="4"/>
                    <xs:pattern value="\d*[1-9]\d*"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>

```

```

        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5">
        <xs:annotation>
            <xs:documentation>Additional Charges (Mandatory for prepaid codes
11,                12,                13,                14)</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="Code">
                    <xs:annotation>
                        <xs:documentation>Code for additional charges CIM SMGS field
59  IFTMIN97A  FTX  +MKS  +++  TEXT'  (TEXT=C108)</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:length value="2"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="Description" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Additional description of additional
charges CIM SMGS field 59  IFTMIN97A  FTX  +MKS  +++  TEXT'
(TEXT=C108)</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xs:maxLength value="350"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaymentInstructionCode

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation length 2 |
| annotation | documentation Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNNN' |
| source | <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation> Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNNN' </xs:documentation> |

| | |
|--|---|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo**

| | |
|------------|---|
| diagram | <p>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</p> |
| properties | <pre> minOcc 0 maxOcc 1 content complex </pre> |
| children | Station BorderPoint |
| annotation | <p>documentation</p> <p>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</p> |
| source | <pre> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="BorderPoint"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode" type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country Code CIM SMGS field field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="PointCode">
      <xs:annotation>
        <xs:documentation>Border crossing point code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="3"/>
          <xs:maxLength value="4"/>
          <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | UICCountryCode StationCode |
| annotation | documentation Station |
| source | <pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' </pre> |

| | |
|--|---|
| | <pre>(TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |
|--|---|


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode

| diagram |  | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | UICCountryCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108) | | | | | | | | | |
| source | <pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | StationCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108) | | | | | | | | | |
| source | <pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border

Point

| | |
|------------|---|
| diagram | <p>The diagram shows a container element 'BorderPoint' with the annotation 'Border'. Inside it are two child elements: 'UICCountryCode' and 'PointCode'. The 'UICCountryCode' element has the documentation: 'Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108). The 'PointCode' element has the documentation: 'Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (...).</p> |
| properties | content complex |
| children | UICCountryCode PointCode |
| annotation | documentation Border |
| source | <pre> <xs:element name="BorderPoint"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border Point/UICCountryCode

| diagram | <p>The diagram shows the 'UICCountryCode' element with the documentation: 'Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108).</p> | | | | | | | | | |
|--------------|---|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | UICCountryCode_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108) | | | | | | | | | |
| source | <pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX </pre> | | | | | | | | | |

| | | | | |
|--|------------------|-----|-------|--------------------------------|
| | +MKS | +++ | TEXT' | (TEXT=C108)</xs:documentation> |
| | </xs:annotation> | | | |
| | </xs:element> | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Border Point/PointCode

| diagram | | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 3 | | | | | | | | | | | | |
| maxLength | 4 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108) | | | | | | | | | | | | |
| source | <pre><xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 5 content complex |
| children | Code Description |
| annotation | documentation Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14) |
| source | <pre><xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence></pre> |

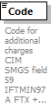
```

<xs:element name="Code">
  <xs:annotation>
    <xs:documentation>Code for additional charges CIM SMGS field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional description of additional charges CIM
SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges/Code

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation length 2 |
| annotation | documentation Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108) |
| source | <pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges/Description

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 350 |
| annotation | documentation Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108) |
| source | <pre><xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing**

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | CIM SMGS |
| annotation | documentation Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted. |
| source | <pre><xs:element name="Routing" minOccurs="0"> <xs:annotation> <xs:documentation>Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

```

<xs:sequence>
  <xs:element name="SequenceNumber">
    <xs:annotation>
      <xs:documentation>Sequence number of route section
CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:int">
        <xs:minInclusive value="1"/>
        <xs:maxInclusive value="999"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="RouteCode">
    <xs:annotation>
      <xs:documentation>Route code (RIP) CIM SMGS field 60
IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="5">
          <xs:annotation>
            <xs:documentation>The structure is: Country code
2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the
meeting in Bern on 22-23/9/1998) </xs:documentation>
          </xs:annotation>
        </xs:length>
        <xs:pattern value="\d*[1-9]\d*0"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Diversion" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Where there have been circumstances
preventing carriage, enter the reason in this element ('Diverted because of
...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="350"/>
        <xs:minLength value="1"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="BorderpointCode" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Border point code CIM SMGS field 60
IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>

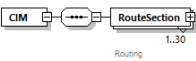
```

```

        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DateAndTime" type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date and ime of bordercrossing in
sequence according to the routeplan CIMSMGS field 116 IFTMIN97A
DTM+219</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="BorderpointCode">
                            <xs:annotation>
                                <xs:documentation>Border point code CIM SMGS field 60
IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM**

| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | RouteSection |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RouteCode">
    <xs:annotation>
        <xs:documentation>Route code (RIP) CIM SMGS field 60
IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="5">
                <xs:annotation>
                    <xs:documentation>The structure is: Country code
2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the
meeting in Bern on 22-23/9/1998) </xs:documentation>
                </xs:annotation>
            </xs:length>
            <xs:pattern value="\d*[1-9]\d*0"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Diversion" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Where there have been circumstances
preventing carriage, enter the reason in this element ('Diverted because of
...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="350"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Border point code CIM SMGS field 60
IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

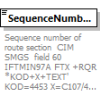

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection**

| | |
|------------|--|
| diagram | |
| properties | minOcc 1 maxOcc 30 content complex |
| children | SequenceNumber RouteCode Diversion BorderpointCode |
| annotation | documentation Routing |
| source | <pre> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Diversion" minOccurs="0"> </pre> |


| | |
|--|---|
| | <pre> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element

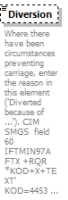
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/SequenceNumber

| diagram |  | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|---|--|--------------|-----|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>999</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 1 | | maxInclusive | 999 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 1 | | | | | | | | | |
| maxInclusive | 999 | | | | | | | | | |
| annotation | documentation Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108 | | | | | | | | | |
| source | <pre> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/RouteCode**

| diagram |  | | | | | | | | | |
|------------|---|---|-------|------------|--------|---|---|---------|--------------|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>5</td> <td>documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998)</td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*0</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 5 | documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) | pattern | \d*[1-9]\d*0 | |
| Kind | Value | Annotation | | | | | | | | |
| length | 5 | documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) | | | | | | | | |
| pattern | \d*[1-9]\d*0 | | | | | | | | | |
| annotation | documentation Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' | | | | | | | | | |
| source | <pre> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/Diversion**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---------|--------|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | <table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table> | minOcc | 0 | maxOcc | 1 | content | simple | | | |
| minOcc | 0 | | | | | | | | | |
| maxOcc | 1 | | | | | | | | | |
| content | simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 350 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 350 | | | | | | | | | |
| annotation | documentation Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108 | | | | | | | | | |
| source | <pre> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 </xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

| | |
|--|--|
| | <pre> TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/BorderpointCode

| diagram | | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 3 | | | | | | | | | | | | |
| maxLength | 4 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108 | | | | | | | | | | | | |
| source | <pre> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | DateAndTimeOfBordercrossing |
| source | <pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A </pre> |

| | |
|--|---|
| | <pre> DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing

| | |
|------------|---|
| diagram | |
| properties | <pre> minOcc 1 maxOcc 30 content complex </pre> |
| children | <p>DateAndTime BorderpointCode</p> |
| source | <pre> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing/DateAndTime

| | |
|---------|--|
| diagram | |
|---------|--|

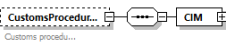
| | |
|------------|---|
| type | xs:dateTime |
| properties | content simple |
| annotation | documentation Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219 |
| source | <pre><xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing/BorderpointCode

| | |
|------------|--|
| diagram |  Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108 |
| annotation | documentation Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108 |
| source | <pre><xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element></pre> |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures

| | |
|------------|--|
| diagram |  Customs procedu... |
| properties | minOcc 0 maxOcc 1 content complex |
| children | CIM |
| annotation | documentation Customs procedures |
| source | <pre><xs:element name="CustomsProcedures" minOccurs="0"> <xs:annotation> <xs:documentation>Customs procedures</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</pre> |

| | |
|--|--|
| | <pre> </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM**


| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | CountryCode StationName StationCode |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNN NNNNN:37:Z+TEXT' </pre> |

```

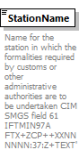
</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="70"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="StationCode" type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station code including Check-digit (Railway
Station Code) in which the formalities required by the customs and other
administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A
FTX+ZCP++XXNNNNNNN:37:Z+TEXT</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|------------|--|
| type | CountryCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 2 | | pattern | [A-Z][A-Z] | |
| Kind | Value | Annotation | | | | | | | | |
| length | 2 | | | | | | | | | |
| pattern | [A-Z][A-Z] | | | | | | | | | |
| annotation | documentation Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43 | | | | | | | | | |
| source | <pre> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationName**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 70 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 70 | | | | | | | | | |
| annotation | documentation Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT' | | | | | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--------|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode**

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | StationCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | <p>documentation</p> <p>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT</p> | | | | | | | | | |
| source | <pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments**

| | | | | | | | |
|------------|---|--------|---|--------|---|---------|---------|
| diagram | | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | complex |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | complex | | | | | | |
| children | CIM | | | | | | |
| annotation | <p>documentation</p> <p>Special treatment</p> <p>documentation</p> <p>CIM: 50</p> | | | | | | |
| source | <pre> <xs:element name="SpecialTreatments" minOccurs="0"> </pre> | | | | | | |

```

<xs:annotation>
  <xs:documentation>Special treatment</xs:documentation>
  <xs:documentation>CIM: 50</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="SpecialTreatment" maxOccurs="30">
            <xs:annotation>
              <xs:documentation>Special treatment</xs:documentation>
              <xs:documentation>CIM: 50</xs:documentation>
            </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="CarrierCode" type="CarrierCode_Type"
minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>additional carrier who shall do the
special treatment. CIMSMGS field 7</xs:documentation>
                    <xs:documentation>CIM: 50</xs:documentation>
                    <xs:documentation>CODE: UIC-Code</xs:documentation>
                    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                    <xs:documentation>WRITE: ---</xs:documentation>
                    <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
                  </xs:annotation>
                </xs:element>
                <xs:element name="SpecialTreatmentCode">
                  <xs:annotation>
                    <xs:documentation>Special Treatment code CIMSMGS field
7</xs:documentation>
                    <xs:documentation>CIM: 50</xs:documentation>
                    <xs:documentation>CODE: UIC-Code</xs:documentation>
                    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                    <xs:documentation>WRITE: ---</xs:documentation>
                    <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
                  </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:length value="2"/>
                    <xs:enumeration value="11">
                      <xs:annotation>
                        <xs:documentation>Checking the
load</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="12">
                      <xs:annotation>
                        <xs:documentation>Cleaning /
disinfecting</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="13">
                      <xs:annotation>
                        <xs:documentation>Transshipment at a
port</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                  </xs:restriction>
                </xs:simpleType>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

```

</xs:enumeration>
<xs:enumeration value="14">
  <xs:annotation>
    <xs:documentation>Transshipment at a station
where there is a change of gauge</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="21">
  <xs:annotation>
    <xs:documentation>Watering</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="22">
  <xs:annotation>
    <xs:documentation>Foddering</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="23">
  <xs:annotation>
    <xs:documentation>Milking</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="24">
  <xs:annotation>
    <xs:documentation>Spraying</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="25">
  <xs:annotation>
    <xs:documentation>Closing ventilation
flaps</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="26">
  <xs:annotation>
    <xs:documentation>Opening ventilation
flaps</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="41">
  <xs:annotation>
    <xs:documentation>Checking the
temperature</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="42">
  <xs:annotation>
    <xs:documentation>Re-icing</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="43">
  <xs:annotation>
    <xs:documentation>Heating</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="44">
  <xs:annotation>
    <xs:documentation>Checking the proper
functioning of the mechanical refrigeration equipment</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="45">

```

```

        <xs:annotation>
        <xs:documentation>Refuelling
machinery</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="46">
        <xs:annotation>
        <xs:documentation>Switching machinery on or
off</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="74">
        <xs:annotation>
        <xs:documentation>weighing</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="75">
        <xs:annotation>
        <xs:documentation>In reserve</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="76">
        <xs:annotation>
        <xs:documentation>Refowarding</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="77">
        <xs:annotation>
        <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="99">
        <xs:annotation>
        <xs:documentation>Refer to a telegram specifying
the procedures for the treatment required</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation"
minOccurs="0">
    <xs:annotation>
    <xs:documentation>Additional comment to the
SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="40"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode"
type="UICCountryCode_Type">

```

```

</xs:documentation>
<xs:documentation>Country Code CIMSMGS field
7</xs:documentation>
<xs:documentation>CIM: 50</xs:documentation>
<xs:documentation>CODE: UIC country
code</xs:documentation>
<xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
</xs:documentation>
</xs:element>
<xs:element name="StationCode" type="StationCode_Type">
<xs:documentation>Station Code including Check-digit
(Railway Station Code) CIMSMGS field 7</xs:documentation>
<xs:documentation>CIM: 50</xs:documentation>
<xs:documentation>CODE: UIC-Code</xs:documentation>
<xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
</xs:documentation>
</xs:element>
</xs:element>
<xs:element name="StationName" minOccurs="0">
<xs:documentation>Station Name CIMSMGS field
7</xs:documentation>
<xs:documentation>CIM: 50</xs:documentation>
<xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
</xs:documentation>
</xs:element>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xs:maxLength value="35"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM**

| | |
|------------|-----------------|
| diagram | |
| properties | content complex |

| | |
|----------|--|
| children | SpecialTreatment |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:annotation>
</xs:enumeration>
<xs:enumeration value="21">
  <xs:annotation>
    <xs:documentation>Watering</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="22">
  <xs:annotation>
    <xs:documentation>Foddering</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="23">
  <xs:annotation>
    <xs:documentation>Milking</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="24">
  <xs:annotation>
    <xs:documentation>Spraying</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="25">
  <xs:annotation>
    <xs:documentation>Closing
    ventilation
  flaps</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="26">
  <xs:annotation>
    <xs:documentation>Opening
    ventilation
  flaps</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="41">
  <xs:annotation>
    <xs:documentation>Checking
    the
  temperature</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="42">
  <xs:annotation>
    <xs:documentation>Re-icing</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="43">
  <xs:annotation>
    <xs:documentation>Heating</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="44">
  <xs:annotation>
    <xs:documentation>Checking the proper functioning of
    the mechanical refrigeration equipment</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="45">
  <xs:annotation>
    <xs:documentation>Refuelling
    machinery</xs:documentation>
  </xs:annotation>
</xs:enumeration>

```

```

        <xs:enumeration value="46">
          <xs:annotation>
            <xs:documentation>Switching machinery on or
off</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="74">
          <xs:annotation>
            <xs:documentation>weighing</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="75">
          <xs:annotation>
            <xs:documentation>In reserve</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="76">
          <xs:annotation>
            <xs:documentation>Refowarding</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="77">
          <xs:annotation>
            <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="99">
          <xs:annotation>
            <xs:documentation>Refer to a telegram specifying the
procedures for the treatment required</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="SpecialTreatmentInformation" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Additional comment to the
SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
      <xs:documentation>CIM: 50</xs:documentation>
      <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
      <xs:documentation>WRITE: ---</xs:documentation>
      <xs:documentation>WRITE:AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="40"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="UICCountryCode" type="UICCountryCode_Type">
    <xs:annotation>
      <xs:documentation>Country Code CIMSMGS field
7</xs:documentation>
      <xs:documentation>CIM: 50</xs:documentation>
      <xs:documentation>CODE: UIC country code</xs:documentation>
      <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    </xs:annotation>

```


| | |
|------------------------|---|
| | <pre> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - carrier</xs:documentation> </pre> |
| Successive | <pre> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - carrier</xs:documentation> </pre> |
| (Railway Station Code) | <pre> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - carrier</xs:documentation> </pre> |
| Successive | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment

| | |
|------------|---------------------------------|
| diagram | |
| properties | <pre> minOcc 1 maxOcc 30 </pre> |

| | |
|------------|--|
| | content complex |
| children | CarrierCode SpecialTreatmentCode SpecialTreatmentInformation UICCountryCode StationCode StationName |
| annotation | documentation Special treatment documentation CIM: 50 |
| source | <pre> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transshipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | | |
|--|---|--|
| | <pre> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or </pre> | |
|--|---|--|

```


off</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="74">
  <xs:annotation>
    <xs:documentation>weighing</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="75">
  <xs:annotation>
    <xs:documentation>In reserve</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="76">
  <xs:annotation>
    <xs:documentation>Refowarding</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="77">
  <xs:annotation>
    <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="99">
  <xs:annotation>
    <xs:documentation>Refer to a telegram specifying the
procedures for the treatment required</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional comment to the SpecialTreatmentCode
used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="40"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode" type="UICCountryCode_Type">
  <xs:annotation>
    <xs:documentation>Country Code CIMSMGS field 7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC country code</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
  </xs:annotation>

```

| | |
|--|--|
| | <pre> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/CarrierCode

| | |
|------------|--|
| diagram |  |
| type | CarrierCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 4 pattern \d*[1-9]\d* |
| annotation | documentation additional carrier who shall do the special treatment. CIMSMGS field 7 documentation CIM: 50 documentation CODE: UIC-Code documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier |

| | |
|--------|---|
| source | <pre> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:annotation> </xs:element> </pre> |
|--------|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentCode

| | | | |
|------------|---|--------|--|
| diagram |  | | |
| type | restriction of xs:string | | |
| properties | content | simple | |
| facets | Kind | Value | Annotation |
| | length | 2 | |
| | enumeration | 11 | documentation Checking the load |
| | enumeration | 12 | documentation Cleaning / disinfecting |
| | enumeration | 13 | documentation Transshipment at a port |
| | enumeration | 14 | documentation Transshipment at a station where there is a change of gauge |
| | enumeration | 21 | documentation Watering |
| | enumeration | 22 | documentation Foddering |
| | enumeration | 23 | documentation Milking |
| | enumeration | 24 | documentation Spraying |
| | enumeration | 25 | documentation Closing ventilation flaps |
| | enumeration | 26 | documentation Opening ventilation flaps |
| | enumeration | 41 | documentation Checking the temperature |
| | enumeration | 42 | documentation Re-icing |
| | enumeration | 43 | documentation Heating |
| | enumeration | 44 | documentation Checking the proper functioning of the mechanical refrigeration equipment |
| | enumeration | 45 | documentation Refuelling machinery |
| | enumeration | 46 | documentation Switching machinery on or off |
| | enumeration | 74 | documentation weighing |
| | enumeration | 75 | documentation In reserve |
| | enumeration | 76 | documentation Refowarding |

| | |
|------------|--|
| | <p>enumeration 77 documentation Submission for phytosanitary inspections</p> <p>enumeration 99 documentation Refer to a telegram specifying the procedures for the treatment required</p> |
| annotation | <p>documentation Special Treatment code CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC-Code</p> <p>documentation READ: - Consignor - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND: - Contractual carrier - Successive carrier</p> |
| source | <pre> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> </pre> |

```

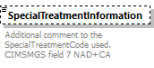
    <xs:annotation>
      <xs:documentation>Milking</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="24">
    <xs:annotation>
      <xs:documentation>Spraying</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="25">
    <xs:annotation>
      <xs:documentation>Closing ventilation flaps</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="26">
    <xs:annotation>
      <xs:documentation>Opening ventilation flaps</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="41">
    <xs:annotation>
      <xs:documentation>Checking the temperature</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="42">
    <xs:annotation>
      <xs:documentation>Re-icing</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="43">
    <xs:annotation>
      <xs:documentation>Heating</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="44">
    <xs:annotation>
      <xs:documentation>Checking the proper functioning of the
mechanical refrigeration equipment</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="45">
    <xs:annotation>
      <xs:documentation>Refuelling machinery</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="46">
    <xs:annotation>
      <xs:documentation>Switching machinery on or off</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="74">
    <xs:annotation>
      <xs:documentation>weighing</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="75">
    <xs:annotation>
      <xs:documentation>In reserve</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="76">
    <xs:annotation>

```


| | |
|--|---|
| | <pre> <xs:documentation>Refowarding</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="77"> <xs:annotation> <xs:documentation>Submission for phytosanitary inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a telegram specifying the procedures for the treatment required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentInformation

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>40</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 40 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 40 | | | | | | | | | |
| annotation | documentation Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA documentation CIM: 50 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation WRITE:AMEND: - Contractual carrier - Successive carrier | | | | | | | | | |
| source | <pre> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>WRITE:AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType base="xs:string"> <xs:restriction value="1"/> <xs:restriction value="40"/> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode

| diagram | | | | | | | | | | |
|--------------|---|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | UICCountryCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | <p>documentation Country Code CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC country code</p> <p>documentation READ: - Consignor - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND: - Contractual carrier - Successive carrier</p> | | | | | | | | | |
| source | <pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationCode

| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | StationCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | <p>documentation Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC-Code</p> <p>documentation READ: - Consignor - Consignee</p> <p>documentation</p> | | | | | | | | | |

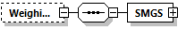
| | |
|--------|--|
| | WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier |
| source | <pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> </xs:element> </pre> |

element

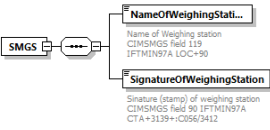
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationName

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | <p>documentation Station Name CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation READ: - Consignor - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND: - Contractual carrier - Successive carrier</p> | | | | | | | | | |
| source | <pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ: - Consignor - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | SMGS |
| source | <pre> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS**

| | |
|------------|---|
| diagram |  |
| properties | content complex |
| children | NameOfWeighingStation SignatureOfWeighingStation |
| source | <pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 </pre> |

| | |
|--|---|
| | <pre> IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

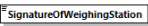
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/NameOfWeighingStation

| diagram |  <small>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</small> | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 70 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 70 | | | | | | | | | |
| annotation | documentation Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90 | | | | | | | | | |
| source | <pre> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/SignatureOfWeighingStation

| | |
|---------|--|
| diagram |  <small>Signature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</small> |
| type | restriction of xs:string |

| | |
|------------|---|
| properties | content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412 |
| source | <pre> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions**

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | TransitPeriodExtensionCIM TransitPeriodExtensionSMGS |
| annotation | documentation Transit period extensions |
| source | <pre> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' DATE2:KOD09:Z' FTX+ZEP+1+NN+ZZzzzzzz:DATE1: </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|--|
| | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Amendment of the contract of carriage (CIM Article 18)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transshipment following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes: ...</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Location"> <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field </pre> |
|--|--|

```

63      IFTMIN97A      FTX+ACB+CIM      +NN+TEXT '      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="180"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="Beginning">
      <xs:annotation>
        <xs:documentation>Beginning of the extension. CIMSMGS field
63      IFTMIN97A      FTX+ACB+CIM      +NN+TEXT '      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:dateTime">
          <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="Ending">
      <xs:annotation>
        <xs:documentation>End of extension. CIMSMGS field 63
IFTMIN97A      FTX+ACB+CIM      +NN+TEXT '      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:dateTime">
          <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="TransitPeriodExtensionSMGS" minOccurs="0"
maxOccurs="30">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CodeOfCause">
        <xs:annotation>
          <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A
FTX+ACB      +NN+TEXT '      NN=4441      TEKCT=C108</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="1">
              <xs:annotation>
                <xs:documentation>Completion of customs and other
formalities</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="2">
              <xs:annotation>
                <xs:documentation>Checking the contents of the
consignment</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="3">
              <xs:annotation>

```


| | |
|--|--|
| | <pre> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </pre> |
|--|--|

```

        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM

| | |
|------------|---|
| diagram | <p>The diagram illustrates the structure of the TransitPeriodExtensionCIM element. It is a complex type containing a sequence of five elements: CodeOfCause, Description, Location, Beginni..., and Endl.... Each element has associated documentation and technical details such as field numbers (63, 64, 65) and data types (TEXT, DATE1, DATE2).</p> |
| properties | <pre> minOcc 0 maxOcc 30 content complex </pre> |
| children | <p>CodeOfCause Description Location Beginning Ending</p> |
| source | <pre> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' DATE2:KOD09:Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> </pre> |

```

        <xs:documentation>Examination of the consignment (CIM
Article11)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="3">
        <xs:annotation>
        <xs:documentation>Amendment of the contract of carriage (CIM
Article 18)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="4">
        <xs:annotation>
        <xs:documentation>Circumstances preventing carriage (CIM
Article 20)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="5">
        <xs:annotation>
        <xs:documentation>Circumstances preventing delivery (CIM
Article21)</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="6">
        <xs:annotation>
        <xs:documentation>Attention to be given to the
consignment</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="7">
        <xs:annotation>
        <xs:documentation>Rectification of the load following
unsatisfactory loading by the consignor</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="8">
        <xs:annotation>
        <xs:documentation>Transshipment following unsatisfactory
loading by the consignor</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9">
        <xs:annotation>
        <xs:documentation>Other causes: ...</xs:documentation>
        </xs:annotation>
        </xs:enumeration>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="Description" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Description for CodeOfCause CIMSMGS field 63
IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="180"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="Location">

```


```

<xs:annotation>
  <xs:documentation>Location of the extension. CIMSMGS field 63
IFTMIN97A      FTX+ACB+CIM      +NN+TEXT'      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="180"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Beginning">
  <xs:annotation>
    <xs:documentation>Beginning of the extension. CIMSMGS field 63
IFTMIN97A      FTX+ACB+CIM      +NN+TEXT'      CIM=4453      NN=4441
TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Ending">
  <xs:annotation>
    <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A
FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/CodeOfCause**

| | | | |
|------------|---|--------|---|
| diagram |  | | |
| type | restriction of xs:token | | |
| properties | content | simple | |
| facets | Kind | Value | Annotation |
| | enumeration | 1 | documentation Completion of formalities required by customs or other administrative authorities (CIM Article 15) |
| | enumeration | 2 | documentation Examination of the consignment (CIM Article11) |
| | enumeration | 3 | documentation Amendment of the contract of carriage (CIM Article 18) |
| | enumeration | 4 | documentation Circumstances preventing carriage (CIM Article 20) |
| | enumeration | 5 | documentation Circumstances preventing delivery (CIM Article21) |

| | |
|------------|--|
| | <p>enumeration 6 documentation Attention to be given to the consignment</p> <p>enumeration 7 documentation Rectification of the load following unsatisfactory loading by the consignor</p> <p>enumeration 8 documentation Transshipment following unsatisfactory loading by the consignor</p> <p>enumeration 9 documentation Other causes: ...</p> |
| annotation | documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz:DATE1:DATE2:KOD09:Z' |
| source | <pre> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz:DATE1: DATE2:KOD09:Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Amendment of the contract of carriage (CIM Article 18)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> </pre> |

| | |
|--|---|
| | <pre> <xs:documentation>Transhipment following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes: ...</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/Description**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 180 |
| annotation | documentation Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108 |
| source | <pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
CIM/Location**

| | |
|------------|---------------------------------|
| diagram | |
| type | restriction of xs:string |
| properties | content simple |

| | |
|------------|--|
| facets | Kind Value Annotation minLength 1 maxLength 180 |
| annotation | documentation Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108 |
| source | <pre> <xs:element name="Location"> <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/Beginning

| | |
|------------|---|
| diagram | |
| type | restriction of xs:dateTime |
| properties | content simple |
| facets | Kind Value Annotation pattern .*00:00[+-]\d{2}:\d{2} |
| annotation | documentation Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108 |
| source | <pre> <xs:element name="Beginning"> <xs:annotation> <xs:documentation>Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension CIM/Ending

| | |
|---------|-----------------------------------|
| diagram | |
| type | restriction of xs:dateTime |

| | |
|------------|--|
| properties | content simple |
| facets | Kind Value Annotation pattern .*00:00[+-]\d{2}:\d{2} |
| annotation | documentation End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108 |
| source | <pre> <xs:element name="Ending"> <xs:annotation> <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension SMGS

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 30 content complex |
| children | CodeOfCause Description |
| source | <pre> <xs:element name="TransitPeriodExtensionSMGS" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> </pre> |


```


        <xs:annotation>
        <xs:documentation>Checking the number of
items</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
        <xs:annotation>
        <xs:documentation>Amending the contract</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="6">
        <xs:annotation>
        <xs:documentation>Circumstances preventing
carriage</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
        <xs:annotation>
        <xs:documentation>Attention to animals (e.g. exercising,
watering, veterinary attention)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
        <xs:annotation>
        <xs:documentation>Reicing of refrigerated
wagons</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
        <xs:annotation>
        <xs:documentation>Making good the load or the packaging in
so far as the consignor was at fault</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
        <xs:documentation>Transshipping the goods in so far as the
consignor was at fault</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
        <xs:annotation>
        <xs:documentation>Other causes...(the cause is to be given
in plain text)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
    <xs:annotation>
    <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB
+NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="180"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>

```

```
</xs:complexType>
</xs:element>
```

element


**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
SMGS/CodeOfCause**

| diagram |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--|-------|------------|-------------|---|--|-------------|---|---|-------------|---|------------------------------------|-------------|---|---|-------------|---|--|-------------|---|--|-------------|---|---|-------------|---|---|-------------|---|--|-------------|----|--|-------------|----|--|
| type | restriction of xs:token | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Completion of customs and other formalities</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Checking the contents of the consignment</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Checking the mass</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Checking the number of items</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Amending the contract</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Circumstances preventing carriage</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Attention to animals (e.g. exercising, watering, veterinary attention)</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Reicing of refrigerated wagons</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation Making good the load or the packaging in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>10</td> <td>documentation Transshipping the goods in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation Other causes...(the cause is to be given in plain text)</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 1 | documentation Completion of customs and other formalities | enumeration | 2 | documentation Checking the contents of the consignment | enumeration | 3 | documentation Checking the mass | enumeration | 4 | documentation Checking the number of items | enumeration | 5 | documentation Amending the contract | enumeration | 6 | documentation Circumstances preventing carriage | enumeration | 7 | documentation Attention to animals (e.g. exercising, watering, veterinary attention) | enumeration | 8 | documentation Reicing of refrigerated wagons | enumeration | 9 | documentation Making good the load or the packaging in so far as the consignor was at fault | enumeration | 10 | documentation Transshipping the goods in so far as the consignor was at fault | enumeration | 11 | documentation Other causes...(the cause is to be given in plain text) |
| Kind | Value | Annotation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | documentation Completion of customs and other formalities | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | documentation Checking the contents of the consignment | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | documentation Checking the mass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4 | documentation Checking the number of items | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | documentation Amending the contract | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 6 | documentation Circumstances preventing carriage | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 7 | documentation Attention to animals (e.g. exercising, watering, veterinary attention) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 8 | documentation Reicing of refrigerated wagons | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 9 | documentation Making good the load or the packaging in so far as the consignor was at fault | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 10 | documentation Transshipping the goods in so far as the consignor was at fault | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 11 | documentation Other causes...(the cause is to be given in plain text) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| annotation | documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| source | <pre><xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|--|--|
| | <pre> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtension
SMGS/Description**

| | |
|------------|--|
| diagram |  <pre> Description ----- Code of cause CIMSMGS Page 63 IFTMIN97A FTN+ACB +NN+TEXT NN=4441 TEK... </pre> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 |

| | |
|------------|---|
| | content simple |
| facets | Kind Value Annotation minLength 1 maxLength 180 |
| annotation | documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108 |
| source | <pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Shared CIM SMGS |
| annotation | documentation Carriers declaration documentation RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present |
| source | <pre> <xs:element name="CarriersDeclarations" minOccurs="0"> <xs:annotation> <xs:documentation>Carriers declaration</xs:documentation> <xs:documentation>RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ...(give </pre> |

```

details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="3">
    <xs:annotation>
        <xs:documentation>Inadequate packaging: ... (give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.1">
    <xs:annotation>
        <xs:documentation>Goods clearly in poor condition: ...
(give details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.2">
    <xs:annotation>
        <xs:documentation>Goods damaged:(give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.3">
    <xs:annotation>
        <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.4">
    <xs:annotation>
        <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
    <xs:annotation>
        <xs:documentation>Loaded by the
consignor</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
    <xs:annotation>
        <xs:documentation>Loaded by the carrier in inclement
weather at the request of the consignor </xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
    <xs:annotation>
        <xs:documentation>Unloaded by the
consignee</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
    <xs:annotation>
        <xs:documentation>Unloaded by the carrier in inclement
weather at the request of the consignee</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.1">
    <xs:annotation>
        <xs:documentation> Impossible to make the examination
in accordance with CIM Article 11 section 3, because of inclement weather
</xs:documentation>

```

```

        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.2">
        <xs:annotation>
            <xs:documentation>Impossible to make the examination
in accordance with CIM Article 11 section 3, because of sealing of the wagon
or UTI
        </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.3">
        <xs:annotation>
            <xs:documentation>Impossible to make the examination
in accordance with CIM Article 11 section 3, because of load in the wagon or
UTI inaccessible
        </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Request for examination in
accordance with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
        <xs:annotation>
            <xs:documentation>Examination not made because of a
shortage of resources: ... (give details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="12">
        <xs:annotation>
            <xs:documentation>Other reserves: ... (give
details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Detail" minOccurs="0">
    <xs:annotation>
        <xs:documentation>If declaration code is 2, 3,4, 11 or 12,
details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="180"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0" maxOccurs="30">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="AgreementNumber" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Agreement number CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DifferentAcceptance" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Details of the changes of the acceptance
point given by the consignor.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DifferentAcceptancePoint" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Point where the goods were accepted
if it differs from the information given by the consignor CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:maxLength value="180"/>
                  <xs:minLength value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="DifferentAcceptanceDate" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Date when the goods were accepted if
it differs from the information given by the consignor CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:dateTime">
                  <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Agreed delivery time if the details given
by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Charges note made out on CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Number of the authorisation to load CIM
SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>

```

```

<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="15"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25">
  <xs:annotation>
    <xs:documentation>This element contains references according
to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS field
64</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AuthorisationNumber">
        <xs:annotation>
          <xs:documentation>Auhorisation number for consignments to
South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared**

| | |
|------------|---|
| diagram | |
| properties | minOcc 1 maxOcc 30 content complex |
| children | DeclarationCode Detail |
| source | <pre> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A </pre> |


```

FTX+ZCD+KOD+NSI+TEXT+LNG'                                     </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="1">
        <xs:annotation>
          <xs:documentation>Without packaging</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="2">
        <xs:annotation>
          <xs:documentation>Packaging damaged: ... (give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="3">
        <xs:annotation>
          <xs:documentation>Inadequate packaging: ... (give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="4.1">
        <xs:annotation>
          <xs:documentation>Goods clearly in poor condition: ... (give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="4.2">
        <xs:annotation>
          <xs:documentation>Goods damaged:(give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="4.3">
        <xs:annotation>
          <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="4.4">
        <xs:annotation>
          <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="5">
        <xs:annotation>
          <xs:documentation>Loaded by the consignor</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="6">
        <xs:annotation>
          <xs:documentation>Loaded by the carrier in inclement weather
at the request of the consignor </xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="7">
        <xs:annotation>
          <xs:documentation>Unloaded by the
consignee</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>

```

```

        <xs:enumeration value="8">
            <xs:annotation>
                <xs:documentation>Unloaded by the carrier in inclement
weather at the request of the consignee</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9.1">
            <xs:annotation>
                <xs:documentation> Impossible to make the examination in
accordance with CIM Article 11 section 3, because of inclement weather
</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9.2">
            <xs:annotation>
                <xs:documentation>Impossible to make the examination in
accordance with CIM Article 11 section 3, because of sealing of the wagon or
UTI
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9.3">
            <xs:annotation>
                <xs:documentation>Impossible to make the examination in
accordance with CIM Article 11 section 3, because of load in the wagon or
UTI inaccessible
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="10">
            <xs:annotation>
                <xs:documentation>Request for examination in accordance with
CIM Article 11 section 3 presented late by the consignor</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="11">
            <xs:annotation>
                <xs:documentation>Examination not made because of a shortage
of resources: ... (give details)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="12">
            <xs:annotation>
                <xs:documentation>Other reserves: ... (give
details)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Detail" minOccurs="0">
    <xs:annotation>
        <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details
must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="180"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>

```

| | |
|--|--|
| | <pre> </xs:complexType> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/DeclarationCode

| diagram | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|---|-------|------------|-------------|---|------------------------------------|-------------|---|---|-------------|---|---|-------------|-----|--|-------------|-----|---|-------------|-----|--|-------------|-----|---|-------------|---|--|-------------|---|---|-------------|---|--|-------------|---|---|-------------|-----|---|-------------|-----|---|-------------|-----|---|-------------|----|--|-------------|----|--|-------------|----|---|
| type | restriction of xs:token | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Without packaging</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Packaging damaged: ...(give details)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Inadequate packaging: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>4.1</td> <td>documentation Goods clearly in poor condition: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>4.2</td> <td>documentation Goods damaged:(give details)</td> </tr> <tr> <td>enumeration</td> <td>4.3</td> <td>documentation Goods wet: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>4.4</td> <td>documentation Goods frozen: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Loaded by the consignor</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Loaded by the carrier in inclement weather at the request of the consignor</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Unloaded by the consignee</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Unloaded by the carrier in inclement weather at the request of the consignee</td> </tr> <tr> <td>enumeration</td> <td>9.1</td> <td>documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather</td> </tr> <tr> <td>enumeration</td> <td>9.2</td> <td>documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI</td> </tr> <tr> <td>enumeration</td> <td>9.3</td> <td>documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible</td> </tr> <tr> <td>enumeration</td> <td>10</td> <td>documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation Examination not made because of a shortage of resources: ... (give details)</td> </tr> <tr> <td>enumeration</td> <td>12</td> <td>documentation Other reserves: ... (give details)</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 1 | documentation Without packaging | enumeration | 2 | documentation Packaging damaged: ...(give details) | enumeration | 3 | documentation Inadequate packaging: ... (give details) | enumeration | 4.1 | documentation Goods clearly in poor condition: ... (give details) | enumeration | 4.2 | documentation Goods damaged:(give details) | enumeration | 4.3 | documentation Goods wet: ... (give details) | enumeration | 4.4 | documentation Goods frozen: ... (give details) | enumeration | 5 | documentation Loaded by the consignor | enumeration | 6 | documentation Loaded by the carrier in inclement weather at the request of the consignor | enumeration | 7 | documentation Unloaded by the consignee | enumeration | 8 | documentation Unloaded by the carrier in inclement weather at the request of the consignee | enumeration | 9.1 | documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather | enumeration | 9.2 | documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI | enumeration | 9.3 | documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible | enumeration | 10 | documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor | enumeration | 11 | documentation Examination not made because of a shortage of resources: ... (give details) | enumeration | 12 | documentation Other reserves: ... (give details) |
| Kind | Value | Annotation | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | documentation Without packaging | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | documentation Packaging damaged: ...(give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | documentation Inadequate packaging: ... (give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4.1 | documentation Goods clearly in poor condition: ... (give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4.2 | documentation Goods damaged:(give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4.3 | documentation Goods wet: ... (give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4.4 | documentation Goods frozen: ... (give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | documentation Loaded by the consignor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 6 | documentation Loaded by the carrier in inclement weather at the request of the consignor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 7 | documentation Unloaded by the consignee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 8 | documentation Unloaded by the carrier in inclement weather at the request of the consignee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 9.1 | documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 9.2 | documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 9.3 | documentation Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 10 | documentation Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 11 | documentation Examination not made because of a shortage of resources: ... (give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 12 | documentation Other reserves: ... (give details) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| annotation | documentation CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG' | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| source | <pre> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

```

</xs:enumeration>
<xs:enumeration value="2">
  <xs:annotation>
    <xs:documentation>Packaging damaged: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="3">
  <xs:annotation>
    <xs:documentation>Inadequate packaging: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.1">
  <xs:annotation>
    <xs:documentation>Goods clearly in poor condition: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.2">
  <xs:annotation>
    <xs:documentation>Goods damaged:(give details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.3">
  <xs:annotation>
    <xs:documentation>Goods wet: ... (give details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.4">
  <xs:annotation>
    <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
  <xs:annotation>
    <xs:documentation>Loaded by the consignor</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
  <xs:annotation>
    <xs:documentation>Loaded by the carrier in inclement weather at
the request of the consignor </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Unloaded by the consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Unloaded by the carrier in inclement weather at
the request of the consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.1">
  <xs:annotation>
    <xs:documentation> Impossible to make the examination in
accordance with CIM Article 11 section 3, because of inclement weather
</xs:documentation>

```

| | |
|--|---|
| | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.2"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/Detail**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 180 |
| annotation | documentation If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD </pre> |

| | | |
|--|---|---|
| | <pre> (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre> | <pre> base="xs:string"> value="180"/> value="1"/> </pre> |
|--|---|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM**

| | | | | |
|------------|--|-------------------------------------|--------------------------------------|------------------------------------|
| diagram | | | | |
| properties | <pre> minOcc 0 maxOcc 30 content complex </pre> | | | |
| children | AgreementNumber | DifferentAcceptance | AgreedTimeOfDelivery | ChargesNoteMadeOut |
| | NumberOfAuthorizationToLoad | ReferenceNumbers | | |
| source | <pre> <xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </pre> | | | |

```

        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:maxLength value="180"/>
                <xs:minLength value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="DifferentAcceptanceDate" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Date when the goods were accepted if it
differs from the information given by the consignor CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:dateTime">
                <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AgreedTimeOfDelivery" type="xs:dateTime"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Agreed delivery time if the details given by the
consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Charges note made out on CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="NumberOfAuthorizationToLoad" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Number of the authorisation to load CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25">
    <xs:annotation>
        <xs:documentation>This element contains references according to
NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS field
64</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreementNumber

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 15 |
| annotation | documentation Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre><xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | DifferentAcceptancePoint DifferentAcceptanceDate |
| annotation | documentation Details of the changes of the acceptance point given by the consignor. |
| source | <pre><xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

| | |
|--|--|
| | <pre> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptancePoint

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 180 |
| annotation | documentation Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptanceDate

| | |
|---------|-----------------------------------|
| diagram | |
| type | restriction of xs:dateTime |

| | |
|------------|--|
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation pattern .*00:00[+-]\d{2}:\d{2} |
| annotation | documentation Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre><xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreedTimeOfDelivery

| | |
|------------|---|
| diagram | |
| type | xs:dateTime |
| properties | minOcc 0 maxOcc 1 content simple |
| annotation | documentation Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre><xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/ChargesNoteMadeOut

| | |
|------------|---|
| diagram | |
| type | xs:date |
| properties | minOcc 0 maxOcc 1 content simple |
| annotation | documentation Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre><xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element></pre> |

| | |
|--|---|
| | <pre> </xs:annotation> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/NumberOfAuthorizationToLoad

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 15 |
| annotation | documentation Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' |
| source | <pre> <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/SMGS**

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 10 content complex |
| children | AuthorisationNumber |
| source | <pre> <xs:element name="SMGS" minOccurs="0" maxOccurs="10"> <xs:complexType> <xs:sequence> <xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Authorisation number for consignments to South- East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|--|
| | <pre></xs:complexType> </xs:element></pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/SMGS/AuthorisationNumber

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 15 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 15 | | | | | | | | | |
| annotation | documentation Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' | | | | | | | | | |
| source | <pre><xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers**

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 30 content complex |
| children | SequenceNumber Shared |
| annotation | documentation Carriers involved in the transport. documentation CIM: 57 |
| source | <pre><xs:element name="Carriers" minOccurs="0" maxOccurs="30"> <xs:annotation> <xs:documentation>Carriers involved in the transport.</xs:documentation> <xs:documentation>CIM: 57</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Shared" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CarrierCode" type="CarrierCode_Type">
                <xs:annotation>
                    <xs:documentation>Railway Undertaking (Railway Code) CIM
SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Status">
                <xs:annotation>
                    <xs:documentation>Status of the carrier during the transport
(enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:token">
                        <xs:enumeration value="0">
                            <xs:annotation>
                                <xs:documentation>0: Contractual
carrier</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="1">
                            <xs:annotation>
                                <xs:documentation>1: Successive
carrier</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="2">
                            <xs:annotation>
                                <xs:documentation>2: Substitute
carrier</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="CarrierName" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of carrier CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="ZIPCode" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <xs:maxLength value="9"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="City" minOccurs="0">
    <xs:annotation>
      <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
    <xs:annotation>
      <xs:documentation>Country Code (ISO Code) CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="SectionFrom">
    <xs:annotation>
      <xs:documentation>Start of section to be performed by the
carrier. This can be a station OR a border crossing
point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
          <xs:annotation>
            <xs:documentation>Code of the country where the
section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN
:37 ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:choice>
          <xs:element name="BordercrossingPoint">
            <xs:annotation>
              <xs:documentation>Border crossing point at the
beginning of the section.</xs:documentation>
            </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="PointCode">
                  <xs:annotation>
                    <xs:documentation>Code of the border crossing
point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN
:37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="3"/>
                      <xs:maxLength value="4"/>
                      <xs:pattern value="\d*[1-9]\d*" />
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>

```

```

        <xs:element name="PointName" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Name of the border crossing
point at the start of the section. This element is optional, because the
PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="Station">
    <xs:annotation>
      <xs:documentation>Station at the beginning of the
section.
    </xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="StationCode"
type="StationCode_Type">
          <xs:annotation>
            <xs:documentation>Code of the station
including Check-digit (Railway Station Code) at the start of the section.
CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="StationName" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Name of the station at the
start of the section. This element is optional, because the StationCode is
the relevant information. This element exists only for informational
purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionTo">
  <xs:annotation>
    <xs:documentation>End of section to be performed by the
carrier. This can be a station OR a border crossing
point.</xs:documentation>
  </xs:annotation>

```

```

        <xs:complexType>
          <xs:sequence>
            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
              <xs:annotation>
                <xs:documentation>Code of the country where the
section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:choice>
              <xs:element name="BordercrossingPoint">
                <xs:annotation>
                  <xs:documentation>Border crossing point at the end
of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="PointCode">
                      <xs:annotation>
                        <xs:documentation>Code of the border crossing
point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN
:37
ZZZ:TEXT'</xs:documentation>
                      </xs:annotation>
                      <xs:simpleType>
                        <xs:restriction base="xs:string">
                          <xs:minLength value="3"/>
                          <xs:maxLength value="4"/>
                          <xs:pattern value="\d*[1-9]\d*" />
                        </xs:restriction>
                      </xs:simpleType>
                    </xs:element>
                    <xs:element name="PointName" minOccurs="0">
                      <xs:annotation>
                        <xs:documentation>Name of the border crossing
point at the end of the section. This element is optional, because the
PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                      </xs:annotation>
                      <xs:simpleType>
                        <xs:restriction base="xs:string">
                          <xs:minLength value="1"/>
                          <xs:maxLength value="35"/>
                        </xs:restriction>
                      </xs:simpleType>
                    </xs:element>
                  </xs:sequence>
                </xs:complexType>
              </xs:element>
              <xs:element name="Station">
                <xs:annotation>
                  <xs:documentation>Station at the end of the section.
</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="StationCode"
type="StationCode_Type">
                      <xs:annotation>
                        <xs:documentation>Code of the station

```



```

including Check-digit (Railway Station Code) at the end of the section. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Name of the station at the
end of the section. This element is optional, because the StationCode is the
relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
  <xs:annotation>
    <xs:documentation>Indictates the sector in which the carrier
operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="CIM"/>
    <xs:enumeration value="SMGS"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/SequenceNumber**

| diagram | | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|---|--|--------------|----|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>30</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 1 | | maxInclusive | 30 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 1 | | | | | | | | | |
| maxInclusive | 30 | | | | | | | | | |
| source | <pre> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

```

<xs:maxInclusive
  </xs:restriction>
</xs:simpleType>
</xs:element>
value="30"/>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared**

| | |
|------------|---|
| diagram | |
| properties | <pre> minOcc 0 maxOcc 1 content complex </pre> |
| children | <p>CarrierCode Status CarrierName ZIPCode City CountryCode SectionFrom SectionTo Sector</p> |
| source | <pre> <xs:element name="Shared" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> </pre> |

```

        <xs:documentation>1: Successive carrier</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="2">
      <xs:annotation>
        <xs:documentation>2: Substitute carrier</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CarrierName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
  <xs:annotation>
    <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Country Code (ISO Code) CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SectionFrom">
  <xs:annotation>
    <xs:documentation>Start of section to be performed by the carrier.
This can be a station OR a border crossing point.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode" type="UICCountryCode_Type">
        <xs:annotation>

```

```

        <xs:documentation>Code of the country where the section
begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' </xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:choice>
        <xs:element name="BordercrossingPoint">
            <xs:annotation>
                <xs:documentation>Border crossing point at the beginning
of the section. </xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="PointCode">
                        <xs:annotation>
                            <xs:documentation>Code of the border crossing point
where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="3"/>
                                <xs:maxLength value="4"/>
                                <xs:pattern value="\d*[1-9]\d*" />
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="PointName" minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>Name of the border crossing point
at the start of the section. This element is optional, because the PointCode
is the relevant information. This element exists only for informational
purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227
XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="35"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        <xs:element name="Station">
            <xs:annotation>
                <xs:documentation>Station at the beginning of the section.
</xs:documentation>
            </xs:annotation>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="StationCode" type="StationCode_Type">
                        <xs:annotation>
                            <xs:documentation>Code of the station including
Check-digit (Railway Station Code) at the start of the section. CIM SMGS
field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
                        </xs:annotation>
                    </xs:element>
                    <xs:element name="StationName" minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>Name of the station at the start

```

of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes.

CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
 ZZZ:TEXT' </xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction base="xs:string">
 <xs:minLength value="1"/>
 <xs:maxLength value="35"/>
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 </xs:sequence>
 </xs:complexType>
 </xs:element>
 </xs:choice>
 </xs:sequence>
 </xs:complexType>
 </xs:element>
 <xs:element name="SectionTo">
 <xs:annotation>
 <xs:documentation>End of section to be performed by the carrier.
 This can be a station OR a border crossing point.</xs:documentation>
 </xs:annotation>
 <xs:complexType>
 <xs:sequence>
 <xs:element name="UICCountryCode" type="UICCountryCode_Type">
 <xs:annotation>
 <xs:documentation>Code of the country where the section
 ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
 ZZZ:TEXT' </xs:documentation>
 </xs:annotation>
 </xs:element>
 <xs:choice>
 <xs:element name="BordercrossingPoint">
 <xs:annotation>
 <xs:documentation>Border crossing point at the end of the
 section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
 ZZZ:TEXT' </xs:documentation>
 </xs:annotation>
 <xs:complexType>
 <xs:sequence>
 <xs:element name="PointCode">
 <xs:annotation>
 <xs:documentation>Code of the border crossing point
 where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
 ZZZ:TEXT' </xs:documentation>
 </xs:annotation>
 <xs:simpleType>
 <xs:restriction base="xs:string">
 <xs:minLength value="3"/>
 <xs:maxLength value="4"/>
 <xs:pattern value="\d*[1-9]\d*" />
 </xs:restriction>
 </xs:simpleType>
 </xs:element>
 <xs:element name="PointName" minOccurs="0">
 <xs:annotation>
 <xs:documentation>Name of the border crossing point
 at the end of the section. This element is optional, because the PointCode
 is the relevant information. This element exists only for informational
 purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37

```

ZZZ:TEXT' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the end of the section.
</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the station including
Check-digit (Railway Station Code) at the end of the section. CIM SMGS field
65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="StationName" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of the station at the end of
the section. This element is optional, because the StationCode is the
relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
    <xs:annotation>
        <xs:documentation>Indictates the sector in which the carrier
operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="CIM"/>
            <xs:enumeration value="SMGS"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>

```

```

</xs:complexType>
</xs:element>

```

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode

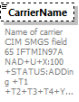
| diagram | <pre> CarrierCode Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </pre> | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Status


| diagram | <pre> Status Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </pre> | | | | | | | | | | | | |
|-------------|--|---|-------|------------|-------------|---|---|-------------|---|--|-------------|---|--|
| type | restriction of xs:token | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>0</td> <td>documentation 0: Contractual carrier</td> </tr> <tr> <td>enumeration</td> <td>1</td> <td>documentation 1: Successive carrier</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation 2: Substitute carrier</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 0 | documentation 0: Contractual carrier | enumeration | 1 | documentation 1: Successive carrier | enumeration | 2 | documentation 2: Substitute carrier |
| Kind | Value | Annotation | | | | | | | | | | | |
| enumeration | 0 | documentation 0: Contractual carrier | | | | | | | | | | | |
| enumeration | 1 | documentation 1: Successive carrier | | | | | | | | | | | |
| enumeration | 2 | documentation 2: Substitute carrier | | | | | | | | | | | |
| annotation | documentation Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' | | | | | | | | | | | | |
| source | <pre> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

| | |
|--|---|
| | <pre> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierName**

| diagram |  <pre> CarrierName Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDin g +T1 +T2+T3+T4+Y+Z' </pre> | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/ZIPCode**

| diagram |  <pre> ZIPCode Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </pre> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 9 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 9 | | | | | | | | | |
| annotation | documentation Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |

| | |
|--------|---|
| source | <pre> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--------|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/City**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' |
| source | <pre> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode**

| | |
|------------|--|
| diagram | |
| type | CountryCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 2 pattern [A-Z][A-Z] |
| annotation | documentation Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' |
| source | <pre> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> </pre> |

| | |
|--|--|
| | <pre> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNetMessage/ECNs/ECNConsignment/Carriers/Shared/SectionFrom**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | UICCountryCode BordercrossingPoint Station |
| annotation | documentation Start of section to be performed by the carrier. This can be a station OR a border crossing point. |
| source | <pre> <xs:element name="SectionFrom"> <xs:annotation> <xs:documentation>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the </pre> |


```

relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN =
C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station at the beginning of the section.
  </xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="StationCode" type="StationCode_Type">
      <xs:annotation>
        <xs:documentation>Code of the station including Check-
digit (Railway Station Code) at the start of the section. CIM SMGS field 65
IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="StationName" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Name of the station at the start of the
section. This element is optional, because the StationCode is the relevant
information. This element exists only for informational purposes. CIM SMGS
field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode

| | |
|------------|---|
| diagram |  |
| type | UICCountryCode Type |
| properties | content simple |
| facets | Kind Value Annotation |

| | |
|------------|--|
| | minInclusive 10 totalDigits 2 |
| annotation | documentation Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' |
| source | <pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint

| | |
|------------|---|
| diagram | <p>BordercrossingPoint Border crossing point at the beginning of the section.</p> <p>PointCode Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</p> <p>PointName Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TE...</p> |
| properties | content complex |
| children | PointCode PointName |
| annotation | documentation Border crossing point at the beginning of the section. |
| source | <pre><xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

| | |
|--|--|
| | <pre> CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointCode

| diagram | <pre> Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224 </pre> | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 3 | | | | | | | | | | | | |
| maxLength | 4 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224 | | | | | | | | | | | | |
| source | <pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointName

| | |
|------------|---|
| diagram | <p>PointName Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TE...</p> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224 |
| source | <pre><xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station**

| | |
|------------|--|
| diagram | <p>Station Station at the beginning of the section.</p> <p>StationCode Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XNNNN...</p> <p>StationName Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XNNNN...</p> |
| properties | content complex |
| children | StationCode StationName |
| annotation | documentation Station at the beginning of the section. |
| source | <pre><xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the beginning of the section. </xs:documentation></pre> |

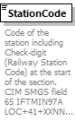
```

</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element          name="StationCode"          type="StationCode_Type">
      <xs:annotation>
        <xs:documentation>Code of the station including Check-digit
(Railway Station Code) at the start of the section. CIM SMGS field 65
IFTMIN97A          LOC+41+XXNNNNNN      :37      ZZZ:TEXT'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element          name="StationName"          minOccurs="0">
      <xs:annotation>
        <xs:documentation>Name of the station at the start of the section.
This element is optional, because the StationCode is the relevant
information. This element exists only for informational purposes. CIM SMGS
field 65 IFTMIN97A      LOC+41+XXNNNNNN      :37      ZZZ:TEXT'</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction          base="xs:string">
          <xs:minLength          value="1"/>
          <xs:maxLength          value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | StationCode_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' | | | | | | | | | |
| source | <pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationName

| | |
|------------|---|
| diagram | <p>StationName Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN</p> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' |
| source | <pre><xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo**

| | |
|------------|---|
| diagram | <p>SectionTo End of section to be performed by the carrier. This can be a station OR a border crossing point.</p> <p>UICCountryCode Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p> <p>BordercrossingPoint Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p> <p>Station Station at the end of the section...</p> |
| properties | content complex |
| children | UICCountryCode BordercrossingPoint Station |
| annotation | documentation End of section to be performed by the carrier. This can be a station OR a border crossing point. |
| source | <pre><xs:element name="SectionTo"> <xs:annotation> <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation></pre> |


```

        <xs:documentation>Code of the country where the section ends. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:choice>
    <xs:element name="BordercrossingPoint">
        <xs:annotation>
            <xs:documentation>Border crossing point at the end of the
section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="PointCode">
                    <xs:annotation>
                        <xs:documentation>Code of the border crossing point where
the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="3"/>
                            <xs:maxLength value="4"/>
                            <xs:pattern value="\d*[1-9]\d*" />
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="PointName" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Name of the border crossing point at the
end of the section. This element is optional, because the PointCode is the
relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xs:maxLength value="35"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="Station">
        <xs:annotation>
            <xs:documentation>Station at the end of the section.
</xs:documentation>
        </xs:annotation>
        <xs:complexType>
            <xs:sequence>
                <xs:element name="StationCode" type="StationCode_Type">
                    <xs:annotation>
                        <xs:documentation>Code of the station including Check-
digit (Railway Station Code) at the end of the section. CIM SMGS field 65
IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:element name="StationName" minOccurs="0">
                    <xs:annotation>
                        <xs:documentation>Name of the station at the end of the

```

| | |
|--|--|
| | <p>section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p> <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode

| diagram | <p>UICCountryCode Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p> | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | UICCountryCode_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' | | | | | | | | | |
| source | <pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element

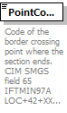
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint

| | |
|------------|--|
| diagram | <p>BordercrossingPoint Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p> <p>PointCo... Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XX...</p> <p>PointNa... Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNN NNNN :37 ZZZ...</p> |
| properties | content complex |
| children | PointCode PointName |
| annotation | documentation |

| | |
|--------|---|
| | Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT' |
| source | <pre> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

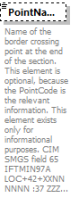
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint/PointCode

| diagram |  | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 3 | | | | | | | | | | | | |
| maxLength | 4 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT' | | | | | | | | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--------|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint/PointName

| | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| diagram |  <p>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p> | | | | | | | | | |
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' | | | | | | | | | |
| source | <pre> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station**

| | |
|------------|---|
| diagram | <p>StationCode Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNN...</p> <p>StationName Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNN...</p> |
| properties | content complex |
| children | StationCode StationName |
| annotation | documentation Station at the end of the section. |
| source | <pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the end of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode

| | |
|------------|---|
| diagram | <p>StationCode Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNN...</p> |
| type | StationCode_Type |
| properties | content simple |

| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' | | | | | | | | | |
| source | <pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationName

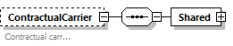
| diagram | <p>StationName Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN...</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' | | | | | | | | | |
| source | <pre><xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | |

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Sector

| | |
|---------|--|
| diagram | <p>Sector Indicates the sector in which the carrier operates. CIM or SMGS IFTMIN97 A NAD+CA+XZZ+SP+STATUS+NAME+...</p> |
| type | restriction of xs:token |

| | |
|------------|---|
| properties | content simple |
| facets | Kind Value Annotation enumeration CIM enumeration SMGS |
| annotation | documentation Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' |
| source | <pre> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ContractualCarrier**

| | |
|------------|---|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Shared |
| annotation | documentation Contractual carrier |
| source | <pre> <xs:element name="ContractualCarrier" minOccurs="0"> <xs:annotation> <xs:documentation>Contractual carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
  <xs:annotation>
    <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Country code (ISO Code) of the contractual
carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Signature" type="Signature_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Signature of the contractual carrier. When
missing, the shipment number (CIM: 62) shall be used for signature purposes.
CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412 </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Sector">
  <xs:annotation>
    <xs:documentation>Indictates the sector in which the carrier
operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="CIM"/>
      <xs:enumeration value="SMGS"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared**

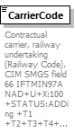
| | |
|-------------------|--|
| <p>diagram</p> | <p>CarrierCode Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> <p>CarrierName Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> <p>ZIPCode Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> <p>City City CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> <p>CountryCode Country code (ISO) CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> <p>Signature Signature of the contractual carrier when missing the alphanumeric number (CIM) C21 may be used for agencies CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> <p>Sector Indicates the sector in which the carrier operates. CIM or SMGS IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</p> |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>CarrierCode CarrierName ZIPCode City CountryCode Signature Sector</p> |
| <p>source</p> | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO) CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Signature" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier when missing the alphanumeric number (CIM) C21 may be used for agencies CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Sector" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates. CIM or SMGS IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

</xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
  <xs:annotation>
    <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A
    NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Country code (ISO Code) of the contractual
    carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
    +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Signature" type="Signature_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Signature of the contractual carrier. When
    missing, the shipment number (CIM: 62) shall be used for signature purposes.
    CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412 </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Sector">
  <xs:annotation>
    <xs:documentation>Indictates the sector in which the carrier
    operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
    </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="CIM"/>
      <xs:enumeration value="SMGS"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

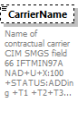
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode**


| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> </pre> |
|--------|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierName**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/ZIPCode**

| diagram |  | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 9 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 9 | | | | | | | | | |
| annotation | documentation Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </pre> | | | | | | | | | |

| | |
|--|--|
| | <pre> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="9"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/City**

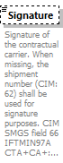
| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="35"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode**

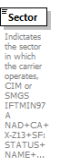
| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|------------|--|
| type | CountryCode Type | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 2 | | pattern | [A-Z][A-Z] | |
| Kind | Value | Annotation | | | | | | | | |
| length | 2 | | | | | | | | | |
| pattern | [A-Z][A-Z] | | | | | | | | | |
| annotation | documentation Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> </xs:annotation> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ContractualCarrier/Shared/Signature**


| | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| diagram |  | | | | | | | | | |
| type | Signature Type | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+X' X=C056/3412 | | | | | | | | | |
| source | <pre> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ContractualCarrier/Shared/Sector**

| | | | | | | | | | | |
|-------------|--|------------|-------|------------|-------------|-----|--|-------------|------|--|
| diagram |  | | | | | | | | | |
| type | restriction of xs:token | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>enumeration</td> <td>CIM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS</td> <td></td> </tr> </table> | Kind | Value | Annotation | enumeration | CIM | | enumeration | SMGS | |
| Kind | Value | Annotation | | | | | | | | |
| enumeration | CIM | | | | | | | | | |
| enumeration | SMGS | | | | | | | | | |
| annotation | documentation Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' | | | | | | | | | |
| source | <pre> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </pre> | | | | | | | | | |

</xs:element>

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ArrivalInformation**

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | CIM SMGS |
| annotation | documentation Arrival information |
| source | <pre><xs:element name="ArrivalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival information</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element></pre> |

```

        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:dateTime"
            value=".*[+-]\d{2}:\d{2}"/>
          <xs:pattern
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="AcknowledgementOfReceipt" minOccurs="0">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Date" type="xs:dateTime">
                <xs:annotation>
                  <xs:documentation>Date of delivery CIM SMGS
field      71      IFTMIN97A      DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
                <xs:annotation>
                  <xs:documentation>Signature of the consignee at
the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:sequence>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="SMGS">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="ArrivalDestinationStation">
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="Date" type="xs:date">
                      <xs:annotation>
                        <xs:documentation>Date stamp of the destination
station after arrival of the goods CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951 :203'</xs:documentation>
                      </xs:annotation>
                    </xs:element>
                  </xs:sequence>
                </xs:complexType>
              </xs:element>
              <xs:element name="ArrivalConsignee" minOccurs="0">
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="NotificationConsignee"
type="xs:dateTime">
                      <xs:annotation>
                        <xs:documentation>Date and time of notification to the
consignee of the arrival of the goods at the destination station CIM SMGS
field      117      IFTMIN97A      DTM+137:200812130951:203'</xs:documentation>
                      </xs:annotation>
                    </xs:element>
                    <xs:element name="Signature">
                      <xs:annotation>

```

| | |
|--|---|
| | <pre> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre> |
|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM**

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | ArrivalDestinationStation ArrivalConsignee |
| source | <pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delive... </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |


```

        <xs:maxLength value="5"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalConsignee" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
    <xs:documentation>CIM: 61</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="MadeAvailable" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Time the consignment is made available to
the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="AcknowledgementOfReceipt" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Date" type="xs:dateTime">
              <xs:annotation>
                <xs:documentation>Date of delivery CIM SMGS field 71
IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
              <xs:annotation>
                <xs:documentation>Signature of the consignee at the
delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | Date ArrivalNumber |
| source | <pre> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/Date

| | |
|------------|--|
| diagram | |
| type | xs:date |
| properties | content simple |
| annotation | documentation Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203' |
| source | <pre> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the </pre> |

| | |
|--|---|
| | <pre> destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/ArrivalNumber

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 5 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 5 | | | | | | | | | |
| annotation | documentation Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154) | | | | | | | | | |
| source | <pre> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee

| | |
|------------|---|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | MadeAvailable AcknowledgementOfReceipt |
| annotation | documentation Acknowledgement of receipt at delivery. documentation CIM: 61 |
| source | <pre> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> </pre> |

| | |
|--|---|
| | <pre> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203''</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/Made Available

| | |
|------------|---|
| diagram |  |
| type | restriction of xs:dateTime |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation pattern .*[+-]\d{2}:\d{2} |
| annotation | documentation Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203' |
| source | <pre> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> </pre> |

| | | |
|--|---|--|
| | <pre> <xs:restriction <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </pre> | <pre> base="xs:dateTime"> value=".*[+-]\d{2}:\d{2}"/> </pre> |
|--|---|--|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt

| | | |
|------------|--|--|
| diagram | | |
| properties | minOcc 0 maxOcc 1 content complex | |
| children | Date Signature | |
| source | <pre> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203' ' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> | |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Date

| | | |
|------------|---|--|
| diagram | | |
| type | xs:dateTime | |
| properties | content simple | |
| annotation | documentation Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203" | |
| source | <pre> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203' ' </xs:documentation> </xs:annotation> </pre> | |

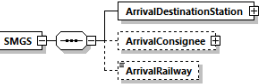
| | |
|--|---------------|
| | </xs:element> |
|--|---------------|

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature

| | |
|------------|--|
| diagram |  |
| type | Signature_Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412 |
| source | <pre><xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS**

| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | ArrivalDestinationStation ArrivalConsignee ArrivalRailway |
| source | <pre><xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

```

        </xs:annotation>
      </xs:element>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Confirmation of the delivery of the goods
to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
        </xs:annotation>
        <xs:simpleType base="xs:string">
          <xs:restriction value="1"/>
          <xs:restriction value="35"/>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DeliveryToConsignee" type="xs:dateTime">
        <xs:annotation>
          <xs:documentation>Date and time of delivery of the goods to
the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
  <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation

| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | Date |
| source | <pre> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation

tion/Date

| | |
|------------|--|
| diagram |  |
| type | xs:date |
| properties | content simple |
| annotation | documentation Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203' |
| source | <pre><xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element></pre> |

element

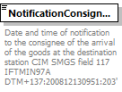
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee

| | |
|------------|--|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | NotificationConsignee Signature DeliveryToConsignee |
| source | <pre><xs:element name="ArrivalConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

| | |
|--|--|
| | <pre> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/NotificationConsignee

| | |
|------------|--|
| diagram |  <p>NotificationConsign... Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</p> |
| type | xs:dateTime |
| properties | content simple |
| annotation | documentation Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203' |
| source | <pre> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> </pre> |

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/Signature

| diagram |  <p>Signature Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123' | | | | | | | | | |
| source | <pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|---|


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/DeliveryToConsignee

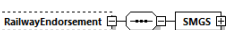
| | |
|------------|---|
| diagram |  |
| type | xs:dateTime |
| properties | content simple |
| annotation | documentation Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310 |
| source | <pre> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalRailway

| | |
|------------|--|
| diagram |  |
| type | CarrierCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 4 pattern \d*[1-9]\d* |
| source | <pre> <xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement**

| | |
|------------|---|
| diagram |  |
| properties | minOcc 0 maxOcc 1 content complex |
| children | SMGS |
| source | <pre> <xs:element name="RailwayEndorsement" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | | |
|--|--|---|
| | <pre> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> | <pre> base="xs:string"> value="1"/> value="255"/> </pre> |
|--|--|---|

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS**

| | | |
|------------|---|---------|
| diagram | | |
| properties | content | complex |
| children | Text | |
| source | <pre> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS/Text**

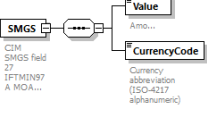
| | | |
|------------|---|------------------|
| diagram | | |
| type | restriction of xs:string | |
| properties | content | simple |
| facets | Kind | Value Annotation |
| | minLength | 1 |
| | maxLength | 255 |
| annotation | documentation Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT' | |
| source | <pre> <xs:element <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS </pre> | |

| | | | |
|--|-----|-----------|-------------------------------------|
| field | 113 | IFTMIN97A | FTX+TRA+++TEXT' </xs:documentation> |
| <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | |


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | SMGS |
| annotation | documentation Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2. |
| source | <pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS**


| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | Value CurrencyCode |
| annotation | documentation CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' |
| source | <pre><xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value**

| | |
|------------|---|
| diagram |  |
| type | Money Type |
| properties | content simple |
| facets | Kind Value Annotation totalDigits 18 fractionDigits 2 |
| annotation | documentation Amount |
| source | <pre><xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element></pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/CurrencyCode

| | |
|---------|---|
| diagram |  |
| type | CurrencyCode Type |

| | |
|------------|--|
| properties | content simple |
| facets | Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z] |
| annotation | documentation Currency abbreviation (ISO-4217 alphanumeric) |
| source | <pre><xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | Shared CIM |
| source | <pre><xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation></pre> |

| | |
|--|--|
| | <pre> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignmentNumber/Shared**

| | |
|------------|---|
| diagram | |
| properties | content complex |
| children | StationCode ConsignmentNumber CountryCode |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode

| diagram | | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | StationCode_Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation CIM SMGS field 69 IFTMIN97A LOC+5 (XXXXXXXX) XXXXXXXX = C517//3225 | | | | | | | | | |
| source | <pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXXXXXXX) XXXXXXXX = C517//3225</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/ConsignmentNumber

| diagram | | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>6</td> <td></td> </tr> <tr> <td>maxLength</td> <td>10</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 6 | | maxLength | 10 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 6 | | | | | | | | | | | | |
| maxLength | 10 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z' | | | | | | | | | | | | |
| source | <pre><xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | | | | | | | |

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode

| | |
|---------|-------------------------------------|
| diagram | |
| type | UICCountryCode_Type |

| properties | content simple | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|----|--|-------------|---|--|
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207 | | | | | | | | | |
| source | <pre><xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

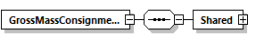
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM**

| | |
|------------|---|
| diagram | <p>The diagram shows a box labeled 'CIM' containing a box labeled 'CarrierCode'. Below the boxes is the text: 'CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z'.</p> |
| properties | minOcc 0 maxOcc 1 content complex |
| children | CarrierCode |
| source | <pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM/CarrierCode**

| diagram | <p>The diagram shows a box labeled 'CarrierCode'. Below the box is the text: 'CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z'.</p> | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | CarrierCode Type | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z' | | | | | | | | | |
| source | <pre><xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIn +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment**

| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | Shared |
| source | <pre> <xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared**

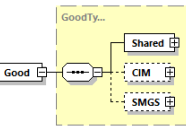
| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | GrossMassConsignment |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element

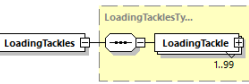
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared/GrossMassConsignment

| diagram |  | | | | | | | | | |
|----------------|---|------------|-------|------------|-------------|---|--|----------------|---|--|
| type | restriction of xs:decimal | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>9</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 9 | | fractionDigits | 1 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 9 | | | | | | | | | |
| fractionDigits | 1 | | | | | | | | | |
| annotation | documentation Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T' | | | | | | | | | |
| source | <pre> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

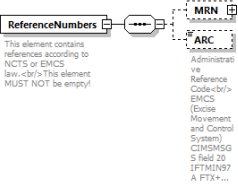
element **Good**

| | |
|------------|---|
| diagram |  |
| type | GoodType |
| properties | content complex |
| children | Shared CIM SMGS |
| used by | complexType UTIType |
| source | <pre><xs:element name="Good" type="GoodType"/></pre> |

element **LoadingTackles**

| | |
|------------|---|
| diagram |  |
| type | LoadingTacklesType |
| properties | content complex |
| children | LoadingTackle |
| used by | elements UTIType/CIM GoodType/CIM |
| source | <pre><xs:element name="LoadingTackles" type="LoadingTacklesType"/></pre> |

element ReferenceNumbers

| | |
|------------|--|
| diagram |  <p>The diagram illustrates the structure of the ReferenceNumbers element. It contains two child elements: MRN and ARC. MRN is a complex type containing a sequence of MRNType elements. ARC is a simple type with a restriction to the enumeration MRN-ENS. The diagram also includes a note: 'This element contains references according to NCTS or EMCS law. This element MUST NOT be empty!'.</p> |
| properties | content complex |
| children | MRN ARC |
| used by | element CIM SMGS ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM |
| annotation | documentation This element contains references according to NCTS or EMCS law. This element MUST NOT be empty! |
| source | <pre> <xs:element name="ReferenceNumbers"> <xs:annotation> <xs:documentation>This element contains references according to NCTS or EMCS law. This element MUST NOT be empty!</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-TS"> <xs:annotation> <xs:documentation>if a TRANSIT declaration with SECURITY data has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-EXS"> <xs:annotation> <xs:documentation>if the EXIT SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-ENS"> <xs:annotation> <xs:documentation>if the ENTRY SUMMARY declaration has </pre> |

| | |
|--|--|
| | <pre> been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ARC" minOccurs="0"> <xs:annotation> <xs:documentation>Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **ReferenceNumbers/MRN**

| | |
|------------|---|
| diagram | |
| properties | <pre> minOcc 0 maxOcc 1 content complex </pre> |
| children | MRNType MRNNumber |
| source | <pre> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </pre> |

```

<xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="MRN-E">
      <xs:annotation>
        <xs:documentation>if an EXPORT declaration has been
lodged</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="MRN-T">
      <xs:annotation>
        <xs:documentation>if a TRANSIT declaration has been
lodged</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="MRN-TS">
      <xs:annotation>
        <xs:documentation>if a TRANSIT declaration with SECURITY
data has been lodged</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="MRN-EXS">
      <xs:annotation>
        <xs:documentation>if the EXIT SUMMARY declaration has been
made separately by the consignor</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="MRN-ENS">
      <xs:annotation>
        <xs:documentation>if the ENTRY SUMMARY declaration has been
made separately by the consignor</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="MRNNumber" minOccurs="1">
  <xs:annotation>
    <xs:documentation>Movement reference number. Data element in
accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A
FTX+CUR+CODE++TEXT</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="21"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>


```

element **ReferenceNumbers/MRN/MRNType**


| | |
|---------|---|
| diagram | <pre> MRNType ├── Type of MRN │ ├── CIMSMGS │ └── Field 20 │ ├── IFTMIN97A │ ├── FTX+CUR+C │ └── ODE++TEXT └── Restriction of xs:token </pre> |
| type | restriction of xs:token |

| properties | content simple | | | | | | | | | | | | | | | | | | |
|-------------|---|---|-------|------------|-------------|-------|---|-------------|-------|---|-------------|--------|--|-------------|---------|--|-------------|---------|---|
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>MRN-E</td> <td>documentation if an EXPORT declaration has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-T</td> <td>documentation if a TRANSIT declaration has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-TS</td> <td>documentation if a TRANSIT declaration with SECURITY data has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-EXS</td> <td>documentation if the EXIT SUMMARY declaration has been made separately by the consignor</td> </tr> <tr> <td>enumeration</td> <td>MRN-ENS</td> <td>documentation if the ENTRY SUMMARY declaration has been made separately by the consignor</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | MRN-E | documentation if an EXPORT declaration has been lodged | enumeration | MRN-T | documentation if a TRANSIT declaration has been lodged | enumeration | MRN-TS | documentation if a TRANSIT declaration with SECURITY data has been lodged | enumeration | MRN-EXS | documentation if the EXIT SUMMARY declaration has been made separately by the consignor | enumeration | MRN-ENS | documentation if the ENTRY SUMMARY declaration has been made separately by the consignor |
| Kind | Value | Annotation | | | | | | | | | | | | | | | | | |
| enumeration | MRN-E | documentation if an EXPORT declaration has been lodged | | | | | | | | | | | | | | | | | |
| enumeration | MRN-T | documentation if a TRANSIT declaration has been lodged | | | | | | | | | | | | | | | | | |
| enumeration | MRN-TS | documentation if a TRANSIT declaration with SECURITY data has been lodged | | | | | | | | | | | | | | | | | |
| enumeration | MRN-EXS | documentation if the EXIT SUMMARY declaration has been made separately by the consignor | | | | | | | | | | | | | | | | | |
| enumeration | MRN-ENS | documentation if the ENTRY SUMMARY declaration has been made separately by the consignor | | | | | | | | | | | | | | | | | |
| annotation | <p>documentation Type of MRN given. CIMSMSGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</p> <p>documentation CODE: CIT GLV-CIM appendix 2</p> | | | | | | | | | | | | | | | | | | |
| source | <pre> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-TS"> <xs:annotation> <xs:documentation>if a TRANSIT declaration with SECURITY data has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-EXS"> <xs:annotation> <xs:documentation>if the EXIT SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-ENS"> <xs:annotation> <xs:documentation>if the ENTRY SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | | | | | | | |

element **ReferenceNumbers/MRN/MRNNumber**

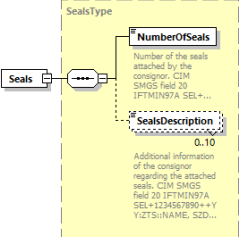
| | |
|------------|---|
| diagram |  Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT |
| type | restriction of xs:string |
| properties | content simple |
| facets | Kind Value Annotation minLength 1 maxLength 21 |
| annotation | documentation Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT |
| source | <pre><xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **ReferenceNumbers/ARC**

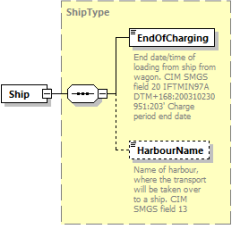
| | |
|------------|--|
| diagram |  Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT documentation CODE: EU (EC) No 684/2009 |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 21 |
| annotation | documentation Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT documentation CODE: EU (EC) No 684/2009 |
| source | <pre><xs:element name="ARC" minOccurs="0"> <xs:annotation> <xs:documentation>Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

</xs:element>

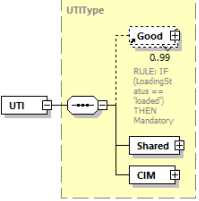
element Seals

| | |
|------------|--|
| diagram |  <p>The diagram shows the structure of the SealsType element. It is a complex content type containing two child elements: NumberOfSeals and SealsDescription. The NumberOfSeals element is described as "Number of the seals attached by the consignee - CIM SMGS Field 20 IFTMIN97A SEL+...". The SealsDescription element is described as "Additional information of the consignee regarding the attached seals. CIM SMGS Field 20 IFTMIN97A SEL+1234567890+Y Y2TS(NAME, SED...". The SealsType element has a cardinality of 0..10.</p> |
| type | SealsType |
| properties | content complex |
| children | NumberOfSeals SealsDescription |
| used by | elements UTIType/CIM WagonType/WagonDetails/Shared |
| source | <code><xs:element name="Seals" type="SealsType"/></code> |


element Ship

| | |
|------------|--|
| diagram |  <p>The diagram shows the structure of the ShipType element. It is a complex content type containing two child elements: EndOfCharging and HarbourName. The EndOfCharging element is described as "End date/time of loading from ship from wagon. CIM SMGS Field 20 IFTMIN97A OTM+16820030030 951203 Charge period end date". The HarbourName element is described as "Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13". The ShipType element has a cardinality of 0..10.</p> |
| type | ShipType |
| properties | content complex |
| children | EndOfCharging HarbourName |
| used by | elements UTIType/CIM WagonType/WagonDetails/Shared |
| source | <code><xs:element name="Ship" type="ShipType"/></code> |

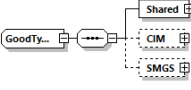
element UTI

| | |
|------------|---|
| diagram |  <p>The diagram shows the structure of the UTIType element. It is a complex content type containing three child elements: Good, Shared, and CIM. The Good element is described as "RULE: IF (LoadingSt <= 'loaded') THEN Mandatory". The Shared and CIM elements are not described. The UTIType element has a cardinality of 0..99.</p> |
| type | UTIType |
| properties | content complex |
| children | Good Shared CIM |
| used by | complexType WagonType |
| source | <code><xs:element name="UTI" type="UTIType"/></code> |

complexType **GoodsType**

| | |
|---------|---|
| diagram |  |
| used by | complexType GoodType |
| source | <code><xs:complexType name="GoodsType"/></code> |

complexType **GoodType**

| | |
|------------|--|
| diagram |  |
| type | extension of GoodsType |
| properties | base GoodsType |
| children | Shared CIM SMGS |
| used by | elements Good WagonType/Good |
| source | <pre> <xs:complexType name="GoodType"> <xs:complexContent base="GoodsType"> <xs:extension base="GoodsType"> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="RIDSMGSAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, </pre> |

```

excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A
DGS+RID (B)' B=C236/8246</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="4"/>
    <xs:enumeration value="1"/>
    <xs:enumeration value="1.4"/>
    <xs:enumeration value="1.5"/>
    <xs:enumeration value="1.6"/>
    <xs:enumeration value="2.1"/>
    <xs:enumeration value="2.2"/>
    <xs:enumeration value="2.3"/>
    <xs:enumeration value="3"/>
    <xs:enumeration value="4.1"/>
    <xs:enumeration value="4.2"/>
    <xs:enumeration value="4.3"/>
    <xs:enumeration value="5.1"/>
    <xs:enumeration value="5.2"/>
    <xs:enumeration value="6.1"/>
    <xs:enumeration value="6.2"/>
    <xs:enumeration value="7"/>
    <xs:enumeration value="8"/>
    <xs:enumeration value="9"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="TechnicalDescription"
minOccurs="0">
  <xs:annotation>
    <xs:documentation> Technical Description iof
the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="LongTextDescription"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>The official name of this
dangerous good according to the RID chapter 3.2, table A, column 2
Mandatory, except it concerns a declaration of an empty packaging of the
type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L,
"EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be
defined). CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="RID_AdditionalInformation"
minOccurs="0">
  <xs:annotation>

```

```

<xs:documentation>Free text for additional
information RID CIM SMGS field 20 IFTMIN97A
FTX+ZDG+++TEXT+LNG'</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="350"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Weight">
  <xs:annotation>
    <xs:documentation>The total mass of this
dangerous good - for empty RID = 0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PackingGroup" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Packing Group according
to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or
"III", otherwise the Packing Group have to be omitted. Mandatory, if it's
foreseen in column 4, except it concerns a declaration of an empty packaging
of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=100L", "EMPTY IBC" or
"EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS
field 20 IFTMIN97A DGS+RID ( Y ) Y=8339 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="I"/>
      <xs:enumeration value="II"/>
      <xs:enumeration value="III"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ClassificationCode"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Classification Code of
the dangerous good according to the RID chapter 3.2, table A, column 3b.
Mandatory for Class 1 - optional, but possibly for all the other classes.
CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351
Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4">
        <xs:annotation>
          <xs:documentation>present only with
class 1</xs:documentation>
        </xs:annotation>
      </xs:maxLength>
    </xs:restriction>
  </xs:simpleType>

```

```

</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Class of the dangerous
good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20
IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d\d?(\.\d)?"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UNNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The UNNumber of the
dangerous good according to the RID chapter 3.2, table A, column 1.
Mandatory, except it concerns a declaration of an empty packaging of the
type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY
LARGE PACKAGING" . CIM SMGS field 20 IFTMIN97A DGS+RID (Z)
Z=C234/7124</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="4"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="HazardNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Hazard Number of the
dangerous good according to the RID chapter 3.2, table A, column 20. It's
Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is
prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158
</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="4"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="WeightNettoExplosiveMass"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special provision only
necessary and allowed for Class 1 - the total net mass of explosive
substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="EmptyPackingCode" minOccurs="0">

```

| | | |
|--|---|-------------|
| | <pre> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="02"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="06"> <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="07"> <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="08"> <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> </pre> | |
| | | LARGE |
| | | TANK- |
| | | TANK- |
| | | DETACHABLE |
| | | DEMOUNTABLE |
| | | TANK- |

| | | | |
|----------------------------|----------|--|---------------------------------------|
| | | <xs:documentation>EMPTY | PORTABLE |
| TANK</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="11"> |
| | | <xs:annotation> <xs:documentation>EMPTY | BATTERY- |
| VEHICLE</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="12"> |
| | | <xs:annotation> <xs:documentation>EMPTY | BATTERY- |
| WAGON</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="13"> |
| | | <xs:annotation> <xs:documentation>EMPTY | LARGE CONTAINER |
| WITH | MULTIPLE | LINKED | ELEMENTS</xs:documentation> |
| | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="14"> |
| | | <xs:annotation> <xs:documentation>EMPTY | |
| VEHICLE</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="15"> |
| | | <xs:annotation> <xs:documentation>EMPTY | |
| WAGON</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="16"> |
| | | <xs:annotation> <xs:documentation>EMPTY | RECEPTACLE 1e |
| 1000L</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="17"> |
| | | <xs:annotation> <xs:documentation>EMPTY | RECEPTACLE gt |
| 1000L</xs:documentation> | | </xs:annotation> </xs:enumeration> | |
| | | <xs:enumeration | value="18"> |
| | | <xs:annotation> | |
| | | <xs:documentation>EMPTY</xs:documentation> | |
| | | </xs:annotation> </xs:enumeration> | |
| | | </xs:restriction> | |
| | | </xs:simpleType> | |
| | | </xs:element> | |
| | | </xs:sequence> | |
| | | </xs:complexType> | |
| | | </xs:element> | |
| | | </xs:sequence> | |
| | | </xs:complexType> | |
| | | </xs:element> | |
| | | <xs:element | name="GoodDescription" minOccurs="0"> |

| | | | |
|-----------|-----------|--------------------------------------|---|
| field | 20 | IFTMIN97A | FTX+AAA+++C108' CIM SMGS |
| | | | <pre> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS ME+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="2"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field GID+X+Y:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> </pre> |
| IFTMIN97A | | | |
| field | 24 | IFTMIN97A | |
| | | | |
| 20 | IFTMIN97A | GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065 | |
| 20 | IFTMIN97A | | |
| | | | |


```

        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:maxLength value="35"/>
                <xs:minLength value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="HSCode" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>HS-Code for sensible goods (Appendix 44c
of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12'
N=C212/7140</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="6"/>
                        <xs:maxLength value="12"/>
                        <xs:pattern value="\d*[1-9]\d*" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:sequence>
                <xs:element ref="LoadingTackles" minOccurs="0" />
            </xs:sequence>
        </xs:complexType>
    </xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="MassDeterminedByRailway" type="xs:decimal"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Indicates the mass of the goods as
determined by the railway if mass is determined by the SMGS forwarding
station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="DeclarationOfValue" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Currency">
                            <xs:annotation>
                                <xs:documentation>Currency of declaration of the
value of the goods in accordance with SMGS Article 10 CIM SMGS field 27
IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="3"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        </xs:simpleType>
    </xs:element>
    <xs:element name="Value">
        <xs:annotation>
            <xs:documentation>Value of declaration of the value
of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A
MOA+151:5004:</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:decimal">
                <xs:maxInclusive value="18"/>
                <xs:fractionDigits value="2"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="LanguageCode">
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="LanguageName" minOccurs="0">
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="NumberOfPackages" minOccurs="0">
    <xs:simpleType>
        <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

element **GoodType/Shared**

| | |
|-------------------|---|
| <p>diagram</p> | |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>RIDSMGSAAppendix2 GoodDescription NHMCode GrossMass Packing</p> |
| <p>source</p> | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="RIDSMGSAAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

        <xs:enumeration value="1"/>
        <xs:enumeration value="1.4"/>
        <xs:enumeration value="1.5"/>
        <xs:enumeration value="1.6"/>
        <xs:enumeration value="2.1"/>
        <xs:enumeration value="2.2"/>
        <xs:enumeration value="2.3"/>
        <xs:enumeration value="3"/>
        <xs:enumeration value="4.1"/>
        <xs:enumeration value="4.2"/>
        <xs:enumeration value="4.3"/>
        <xs:enumeration value="5.1"/>
        <xs:enumeration value="5.2"/>
        <xs:enumeration value="6.1"/>
        <xs:enumeration value="6.2"/>
        <xs:enumeration value="7"/>
        <xs:enumeration value="8"/>
        <xs:enumeration value="9"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="TechnicalDescription" minOccurs="0">
    <xs:annotation>
        <xs:documentation> Technical Description iof the n.o.s
positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="LongTextDescription" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The official name of this dangerous
good according to the RID chapter 3.2, table A, column 2 Mandatory, except
it concerns a declaration of an empty packaging of the type "EMPTY
PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or
"EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS
field
                20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RID_AdditionalInformation"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Free text for additional information
RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>

```

```

</xs:element>
<xs:element name="Weight">
  <xs:annotation>
    <xs:documentation>The total mass of this dangerous
good - for empty RID = 0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PackingGroup" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Packing Group according to the
RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III",
otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen
in column 4, except it concerns a declaration of an empty packaging of the
type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY
LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20
IFTMIN97A DGS+RID (Y ) Y=8339 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="I"/>
      <xs:enumeration value="II"/>
      <xs:enumeration value="III"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ClassificationCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Classification Code of the
dangerous good according to the RID chapter 3.2, table A, column 3b.
Mandatory for Class 1 - optional, but possibly for all the other classes.
CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351
Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4">
        <xs:annotation>
          <xs:documentation>present only with class
1</xs:documentation>
        </xs:annotation>
      </xs:maxLength>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Class of the dangerous good
according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20
IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

```

        <xs:pattern value="\d\d?(\.\d)?"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="UNNumber" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The UNNumber of the dangerous good
according to the RID chapter 3.2, table A, column 1. Mandatory, except it
concerns a declaration of an empty packaging of the type "EMPTY PACKAGING",
"EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM
SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="4"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="HazardNumber" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Hazard Number of the dangerous
good according to the RID chapter 3.2, table A, column 20. It's Mandatory,
when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS
field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="4"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="WeightNettoExplosiveMass" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Special provision only necessary and
allowed for Class 1 - the total net mass of explosive substance (RID
5.4.1.2.1). CIM SMGS field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:minInclusive value="0"/>
            <xs:fractionDigits value="1"/>
            <xs:totalDigits value="8"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="EmptyPackingCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Code of empty packing as described
in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="01">
                <xs:annotation>
                    <xs:documentation>EMPTY
PACKAGING</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="02">
                <xs:annotation>

```

| | |
|--|---|
| | <pre> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY TANK- VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="06"> <xs:annotation> <xs:documentation>EMPTY TANK- WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="07"> <xs:annotation> <xs:documentation>EMPTY DETACHABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="08"> <xs:annotation> <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY TANK- CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>EMPTY PORTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>EMPTY BATTERY- VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>EMPTY BATTERY- WAGON</xs:documentation> </xs:annotation> </pre> |
|--|---|

```

</xs:enumeration>
<xs:enumeration value="13">
  <xs:annotation>
    <xs:documentation>EMPTY LARGE CONTAINER WITH
MULTIPLE LINKED ELEMENTS</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="14">
  <xs:annotation>
    <xs:documentation>EMPTY
VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="15">
  <xs:annotation>
    <xs:documentation>EMPTY WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>EMPTY RECEPTACLE 1e
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="17">
  <xs:annotation>
    <xs:documentation>EMPTY RECEPTACLE gt
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GoodDescription" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Description of the good. CIM SMGS field 20
IFTMIN97A FTX+AAA+++C108'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A
PIA+5+XXXXXX:CV:122:1'</xs:documentation>
  </xs:annotation>
</xs:element>

```




```

<xs:element name="GrossMass">
  <xs:annotation>
    <xs:documentation>Mass as given by the consignor CIMSMGS field 24
IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Packing" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NatureOfPacking" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Nature of packing CIM SMGS field 20
IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="2"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="NumberOfPackages" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Number of packages. CIM SMGS field 20
IFTMIN97A GID+X+Y:Z'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99999"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="PackageIdentification" minOccurs="0"
maxOccurs="99">
        <xs:annotation>
          <xs:documentation>Particular marks and numbers to identify
less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C'
X=4233 A:B:C=C210/7102:7102:7102</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="35"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **GoodType/Shared/RIDSMGSAppendix2**

| | |
|------------|---|
| diagram |  <p>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</p> |
| properties | <p>minOcc 0 maxOcc 1 content complex</p> |
| children | <p>Shared</p> |
| annotation | <p>documentation The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations. documentation CIM: 21 documentation RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</p> |
| source | <pre> <xs:element name="RIDSMGSAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

```

        <xs:enumeration value="3"/>
        <xs:enumeration value="4.1"/>
        <xs:enumeration value="4.2"/>
        <xs:enumeration value="4.3"/>
        <xs:enumeration value="5.1"/>
        <xs:enumeration value="5.2"/>
        <xs:enumeration value="6.1"/>
        <xs:enumeration value="6.2"/>
        <xs:enumeration value="7"/>
        <xs:enumeration value="8"/>
        <xs:enumeration value="9"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="TechnicalDescription" minOccurs="0">
    <xs:annotation>
        <xs:documentation> Technical Description iof the n.o.s
positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="LongTextDescription" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The official name of this dangerous good
according to the RID chapter 3.2, table A, column 2 Mandatory, except it
concerns a declaration of an empty packaging of the type "EMPTY PACKAGING",
"EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or "EMPTY
LARGE PACKAGING" (the values still have to be defined). CIM SMGS field
20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RID_AdditionalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Free text for additional information RID
CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Weight">
    <xs:annotation>
        <xs:documentation>The total mass of this dangerous good -
for empty RID = 0.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">

```

```

        <xs:minInclusive value="0"/>
        <xs:fractionDigits value="1"/>
        <xs:totalDigits value="8"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="PackingGroup" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Packing Group according to the RID
chapter 3.2, table A, column 4. Possible values are "I", "II" or "III",
otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen
in column 4, except it concerns a declaration of an empty packaging of the
type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY
LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20
IFTMIN97A DGS+RID (Y ) Y=8339 </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="I"/>
            <xs:enumeration value="II"/>
            <xs:enumeration value="III"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ClassificationCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Classification Code of the dangerous
good according to the RID chapter 3.2, table A, column 3b. Mandatory for
Class 1 - optional, but possibly for all the other classes. CIM SMGS field
20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124
Y=8339 A=C235/8158 B=C236/8246</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="4">
                <xs:annotation>
                    <xs:documentation>present only with class
1</xs:documentation>
                </xs:annotation>
            </xs:maxLength>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Class of the dangerous good according
to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A
DGS+RID (A) A=C235/8158 </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d\d?(\.\d)?"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UNNumber" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The UNNumber of the dangerous good
according to the RID chapter 3.2, table A, column 1. Mandatory, except it

```

concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:length value="4"/>
    <xs:pattern value="\d*[1-9]\d*/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="HazardNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Hazard Number of the dangerous good
    according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a
    marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field
    20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="4"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="WeightNettoExplosiveMass" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special provision only necessary and
    allowed for Class 1 - the total net mass of explosive substance (RID
    5.4.1.2.1). CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="EmptyPackingCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Code of empty packing as described in RID
    5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="01">
        <xs:annotation>
          <xs:documentation>EMPTY PACKAGING</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="02">
        <xs:annotation>
          <xs:documentation>EMPTY CONTAINER</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="03">
        <xs:annotation>
          <xs:documentation>EMPTY IBC</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="04">

```


| | | |
|--|--|--|
| | <pre> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK-WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY LARGE CONTAINER WITH MULTIPLE ELEMENTS</xs:documentation> LINKED </xs:annotation> </xs:enumeration> <xs:enumeration <xs:annotation> <xs:documentation>EMPTY VEHICLE</xs:documentation> </xs:annotation> </pre> | <pre> LARGE value="05"> TANK- value="06"> TANK-WAGON</xs:documentation> value="07"> DETACHABLE value="08"> DEMOUNTABLE value="09"> TANK- value="10"> PORTABLE value="11"> BATTERY- value="12"> BATTERY- value="13"> value="14"> </pre> |
|--|--|--|

```

</xs:enumeration>
<xs:enumeration value="15">
  <xs:annotation>
    <xs:documentation>EMPTY WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>EMPTY RECEPTACLE 1e
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="17">
  <xs:annotation>
    <xs:documentation>EMPTY RECEPTACLE gt
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **GoodType/Shared/RIDSMGSAppendix2/Shared**

| | |
|---|------------------------|
| <p>diagram</p>  | |
| <p>properties</p> | <p>content complex</p> |

| | |
|----------|--|
| children | Law DangerLabel TechnicalDescription LongTextDescription RID AdditionalInformation Weight PackingGroup ClassificationCode Class UNNumber HazardNumber WeightNettoExplosiveMass EmptyPackingCode |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> <xs:enumeration value="3"/> <xs:enumeration value="4.1"/> <xs:enumeration value="4.2"/> <xs:enumeration value="4.3"/> <xs:enumeration value="5.1"/> <xs:enumeration value="5.2"/> <xs:enumeration value="6.1"/> <xs:enumeration value="6.2"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </pre> |


```

        <xs:maxLength value="350"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="LongTextDescription" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="350"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="RID_AdditionalInformation" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="350"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Weight">
    <xs:annotation>
      <xs:documentation>The total mass of this dangerous good - for empty RID = 0.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:decimal">
        <xs:minInclusive value="0"/>
        <xs:fractionDigits value="1"/>
        <xs:totalDigits value="8"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="PackingGroup" minOccurs="0">
    <xs:annotation>
      <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y ) Y=8339</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="I"/>
        <xs:enumeration value="II"/>
        <xs:enumeration value="III"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>

```

```

</xs:element>
<xs:element          name="ClassificationCode"          minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Classification Code of the dangerous good
according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1
- optional, but possibly for all the other classes. CIM SMGS field 20
IFTMIN97A DGS+RID+X+Z++ Y ++++A + B '      X=C205/8351 Z=C234/7124 Y=8339
A=C235/8158      B=C236/8246</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction          base="xs:string">
      <xs:minLength          value="1"/>
      <xs:maxLength          value="4">
        <xs:annotation>
          <xs:documentation>present          only          with          class
1</xs:documentation>
        </xs:annotation>
      </xs:maxLength>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element          name="Class"          minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Class of the dangerous good according to the
RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A)
A=C235/8158      </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction          base="xs:string">
      <xs:minLength          value="1"/>
      <xs:maxLength          value="4"/>
      <xs:pattern            value="\d\d?(\\.\\d)?"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element          name="UNNumber"          minOccurs="0">
  <xs:annotation>
    <xs:documentation>The UNNumber of the dangerous good according to
the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a
declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY
RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM SMGS
field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction          base="xs:string">
      <xs:length            value="4"/>
      <xs:pattern            value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element          name="HazardNumber"          minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Hazard Number of the dangerous good
according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a
marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field
20 IFTMIN97A DGS+RID (A) A=C235/8158      </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction          base="xs:string">
      <xs:maxLength          value="4"/>
      <xs:minLength          value="1"/>
    </xs:restriction>

```

```

</xs:simpleType>
</xs:element>
<xs:element name="WeightNettoExplosiveMass" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special provision only necessary and allowed for
Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM
SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="EmptyPackingCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Code of empty packing as described in RID
5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="01">
        <xs:annotation>
          <xs:documentation>EMPTY PACKAGING</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="02">
        <xs:annotation>
          <xs:documentation>EMPTY CONTAINER</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="03">
        <xs:annotation>
          <xs:documentation>EMPTY IBC</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="04">
        <xs:annotation>
          <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="05">
        <xs:annotation>
          <xs:documentation>EMPTY TANK-VEHICLE</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="06">
        <xs:annotation>
          <xs:documentation>EMPTY TANK-WAGON</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="07">
        <xs:annotation>
          <xs:documentation>EMPTY DETACHABLE TANK</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="08">
        <xs:annotation>
          <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
</xs:element>


```

```


</xs:enumeration>
<xs:enumeration value="09">
  <xs:annotation>
    <xs:documentation>EMPTY TANK-CONTAINER</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>EMPTY PORTABLE TANK</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>EMPTY BATTERY-VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
  <xs:annotation>
    <xs:documentation>EMPTY BATTERY-WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="13">
  <xs:annotation>
    <xs:documentation>EMPTY LARGE CONTAINER WITH MULTIPLE LINKED
ELEMENTS</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="14">
  <xs:annotation>
    <xs:documentation>EMPTY VEHICLE</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="15">
  <xs:annotation>
    <xs:documentation>EMPTY WAGON</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>EMPTY RECEPTACLE 1e
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="17">
  <xs:annotation>
    <xs:documentation>EMPTY RECEPTACLE gt
1000L</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>EMPTY</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **GoodType/Shared/RIDSMGSAppendix2/Shared/Law**

| | |
|------------|---|
| diagram |  The law after which the RID data are declared. Necessary for CIM |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 4 enumeration 2021 enumeration 2019 enumeration 2017 enumeration 2015 |
| annotation | documentation The law after which the RID data are declared. Necessary for CIM |
| source | <pre><xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/DangerLabel**

| | |
|------------|--|
| diagram |  0.5 All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shipping labels Model 13 and 15, CIM SMGS field 20 LEFTMIN/A DGS=RID (R) B... |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 5 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 4 enumeration 1 enumeration 1.4 enumeration 1.5 enumeration 1.6 enumeration 2.1 enumeration 2.2 enumeration 2.3 enumeration 3 |

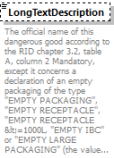
| | |
|------------|--|
| | enumeration 4.1 enumeration 4.2 enumeration 4.3 enumeration 5.1 enumeration 5.2 enumeration 6.1 enumeration 6.2 enumeration 7 enumeration 8 enumeration 9 |
| annotation | documentation All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246 |
| source | <pre> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> <xs:enumeration value="3"/> <xs:enumeration value="4.1"/> <xs:enumeration value="4.2"/> <xs:enumeration value="4.3"/> <xs:enumeration value="5.1"/> <xs:enumeration value="5.2"/> <xs:enumeration value="6.1"/> <xs:enumeration value="6.2"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/TechnicalDescription**

| | |
|------------|--|
| diagram | <pre> TechnicalDescription 0 ***** Technical Description of the most dangerous dangerous good CIM SMGS field 20 IFTMIN97A DGS+RID (TEXT=C108) </pre> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 350 |

| | |
|------------|--|
| annotation | documentation Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108) |
| source | <pre> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/LongTextDescription**


| diagram |  <p>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the value...</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|-----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 350 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 350 | | | | | | | | | |
| annotation | documentation The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE <=1000L, "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 | | | | | | | | | |
| source | <pre> <xs:element name="LongTextDescription" minOccurs="0"> <xs:annotation> <xs:documentation>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/RID_AdditionalInformation**

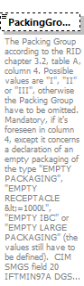
| | |
|---------|--|
| diagram |  <p>Please refer for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TE...</p> |
|---------|--|

| | |
|------------|--|
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 350 |
| annotation | documentation Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG' |
| source | <pre> <xs:element name="RID_AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

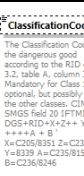
element **GoodType/Shared/RIDSMGSAppendix2/Shared/Weight**

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:decimal |
| properties | content simple |
| facets | Kind Value Annotation minInclusive 0 totalDigits 8 fractionDigits 1 |
| annotation | documentation The total mass of this dangerous good - for empty RID = 0. |
| source | <pre> <xs:element name="Weight"> <xs:annotation> <xs:documentation>The total mass of this dangerous good - for empty RID = 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/PackingGroup**

| | |
|------------|---|
| diagram |  <p>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339</p> |
| type | restriction of xs:token |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation enumeration I enumeration II enumeration III |
| annotation | documentation The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 |
| source | <pre> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/ClassificationCode**


| | |
|------------|--|
| diagram |  <p>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID=X+Z++Y +++A+B X=C205/B351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/9246</p> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 4 documentation present only with class 1 |

| | |
|------------|--|
| annotation | documentation The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246 |
| source | <pre> <xs:element name="ClassificationCode" minOccurs="0"> <xs:annotation> <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"> <xs:annotation> <xs:documentation>present only with class 1</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element> </pre> |


element **GoodType/Shared/RIDSMGSAppendix2/Shared/Class**

| | |
|------------|--|
| diagram | <pre> classDiagram class Class { <documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 } </pre> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 4 pattern \d\d?(\\.d)? |
| annotation | documentation The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 |
| source | <pre> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:pattern value="\d\d?(\\.d)?"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/UNNumber**

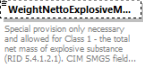
| | |
|------------|--|
| diagram |  <p>UNNumber The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</p> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 4 pattern \d*[1-9]\d* |
| annotation | documentation The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124 |
| source | <pre><xs:element name="UNNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/HazardNumber**

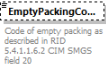
| | |
|------------|--|
| diagram |  <p>HazardNumber The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</p> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 4 |
| annotation | documentation The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 |
| source | <pre><xs:element name="HazardNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in </pre> |

| | |
|--|--|
| | <p>accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation></p> <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="4"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|

element **GoodType/Shared/RIDSMGSAppendix2/Shared/WeightNettoExplosiveMass**

| diagram |  | | | | | | | | | | | | |
|----------------|---|------------|-------|------------|--------------|---|--|-------------|---|--|----------------|---|--|
| type | restriction of xs:decimal | | | | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 0 | | totalDigits | 8 | | fractionDigits | 1 | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | |
| totalDigits | 8 | | | | | | | | | | | | |
| fractionDigits | 1 | | | | | | | | | | | | |
| annotation | documentation Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20 | | | | | | | | | | | | |
| source | <pre> <xs:element name="WeightNettoExplosiveMass" minOccurs="0"> <xs:annotation> <xs:documentation>Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element **GoodType/Shared/RIDSMGSAppendix2/Shared/EmptyPackingCode**

| diagram |  | | | | | | | | | | | | | | | |
|-------------|---|--|-------|------------|-------------|----|----------------------------------|-------------|----|----------------------------------|-------------|----|----------------------------|-------------|----|--|
| type | restriction of xs:token | | | | | | | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>01</td> <td>documentation EMPTY PACKAGING</td> </tr> <tr> <td>enumeration</td> <td>02</td> <td>documentation EMPTY CONTAINER</td> </tr> <tr> <td>enumeration</td> <td>03</td> <td>documentation EMPTY IBC</td> </tr> <tr> <td>enumeration</td> <td>04</td> <td>documentation EMPTY LARGE PACKAGING</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | 01 | documentation EMPTY PACKAGING | enumeration | 02 | documentation EMPTY CONTAINER | enumeration | 03 | documentation EMPTY IBC | enumeration | 04 | documentation EMPTY LARGE PACKAGING |
| Kind | Value | Annotation | | | | | | | | | | | | | | |
| enumeration | 01 | documentation EMPTY PACKAGING | | | | | | | | | | | | | | |
| enumeration | 02 | documentation EMPTY CONTAINER | | | | | | | | | | | | | | |
| enumeration | 03 | documentation EMPTY IBC | | | | | | | | | | | | | | |
| enumeration | 04 | documentation EMPTY LARGE PACKAGING | | | | | | | | | | | | | | |

| | | |
|------------|---|---|
| | enumeration 05 | documentation EMPTY TANK-VEHICLE |
| | enumeration 06 | documentation EMPTY TANK-WAGON |
| | enumeration 07 | documentation EMPTY DETACHABLE TANK |
| | enumeration 08 | documentation EMPTY DEMOUNTABLE TANK |
| | enumeration 09 | documentation EMPTY TANK-CONTAINER |
| | enumeration 10 | documentation EMPTY PORTABLE TANK |
| | enumeration 11 | documentation EMPTY BATTERY-VEHICLE |
| | enumeration 12 | documentation EMPTY BATTERY-WAGON |
| | enumeration 13 | documentation EMPTY LARGE CONTAINER WITH MULTIPLE LINKED ELEMENTS |
| | enumeration 14 | documentation EMPTY VEHICLE |
| | enumeration 15 | documentation EMPTY WAGON |
| | enumeration 16 | documentation EMPTY RECEPTACLE le 1000L |
| | enumeration 17 | documentation EMPTY RECEPTACLE gt 1000L |
| | enumeration 18 | documentation EMPTY |
| annotation | documentation | Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20 |
| source | <pre> <xs:element name="EmptyPackingCode" minOccurs="0"> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="02"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY TANK-VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="06"> </pre> | |

```

        <xs:documentation>EMPTY TANK-WAGON</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="07">
    <xs:annotation>
        <xs:documentation>EMPTY DETACHABLE TANK</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="08">
    <xs:annotation>
        <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="09">
    <xs:annotation>
        <xs:documentation>EMPTY TANK-CONTAINER</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
    <xs:annotation>
        <xs:documentation>EMPTY PORTABLE TANK</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
    <xs:annotation>
        <xs:documentation>EMPTY BATTERY-VEHICLE</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
    <xs:annotation>
        <xs:documentation>EMPTY BATTERY-WAGON</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="13">
    <xs:annotation>
        <xs:documentation>EMPTY LARGE CONTAINER WITH MULTIPLE LINKED
ELEMENTS</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="14">
    <xs:annotation>
        <xs:documentation>EMPTY VEHICLE</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="15">
    <xs:annotation>
        <xs:documentation>EMPTY WAGON</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
    <xs:annotation>
        <xs:documentation>EMPTY RECEPTACLE le 1000L</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="17">
    <xs:annotation>
        <xs:documentation>EMPTY RECEPTACLE gt 1000L</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
    <xs:annotation>
        <xs:documentation>EMPTY</xs:documentation>
    </xs:annotation>
</xs:enumeration>

```

| | |
|--|--|
| | <pre> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|


element **GoodType/Shared/GoodDescription**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 350 |
| annotation | documentation Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108' |
| source | <pre> <xs:element name="GoodDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

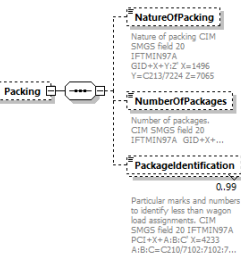
element **GoodType/Shared/NHMCode**

| | |
|------------|---|
| diagram | |
| type | NHMCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 6 pattern \d*[1-9]\d* |
| annotation | documentation NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1' |
| source | <pre> <xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element> </pre> |

element **GoodType/Shared/GrossMass**


| diagram |  | | | | | | | | | |
|----------------|--|------------|-------|------------|-------------|---|--|----------------|---|--|
| type | restriction of xs:decimal | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 8 | | fractionDigits | 1 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 8 | | | | | | | | | |
| fractionDigits | 1 | | | | | | | | | |
| annotation | documentation Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M' | | | | | | | | | |
| source | <pre> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **GoodType/Shared/Packing**


| | | | | | | | |
|------------|--|--------|---|--------|---|---------|---------|
| diagram |  | | | | | | |
| properties | <table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table> | minOcc | 0 | maxOcc | 1 | content | complex |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | complex | | | | | | |
| children | NatureOfPacking NumberOfPackages PackageIdentification | | | | | | |
| source | <pre> <xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="2"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z'</xs:documentation> </pre> | | | | | | |

| | |
|--|--|
| | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|

element **GoodType/Shared/Packing/NatureOfPacking**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 2 | | | | | | | | | |
| annotation | documentation Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065 | | | | | | | | | |
| source | <pre> <xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="2"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **GoodType/Shared/Packing/NumberOfPackages**

| | |
|---------|---|
| diagram |  |
| type | restriction of xs:int |

| | |
|------------|---|
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minInclusive 1 maxInclusive 99999 |
| annotation | documentation Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' |
| source | <pre> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/Shared/Packing/PackageIdentification**

| | |
|------------|--|
| diagram | <p>PackageIdentification 0..99 Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102...</p> |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 99 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102 |
| source | <pre> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **GoodType/CIM**

| | |
|---------|---|
| diagram | <p>CIM HSCode HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+S+N... LoadingTackles</p> |
|---------|---|

| | |
|------------|---|
| properties | minOcc 0 maxOcc 1 content complex |
| children | HSCCode LoadingTackles |
| source | <pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="HSCCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre> |

element **GoodType/CIM/HSCCode**

| | | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|---------|-------------|--|
| diagram | <pre> graph TD HSCCode[HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140] HSCCode --- Facets[Facets: Kind, Value, Annotation, minLength, maxLength, pattern] HSCCode --- Documentation[documentation: HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140] </pre> | | | | | | | | | | | | |
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | minOcc 0 maxOcc 1 content simple | | | | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>6</td> <td></td> </tr> <tr> <td>maxLength</td> <td>12</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </table> | Kind | Value | Annotation | minLength | 6 | | maxLength | 12 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 6 | | | | | | | | | | | | |
| maxLength | 12 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140 | | | | | | | | | | | | |
| source | <pre> <xs:element name="HSCCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |

element **GoodType/SMGS**

| | |
|------------|---|
| diagram | <p>The diagram illustrates the structure of the SMGS element. It is a complex type containing a sequence of elements: <ul style="list-style-type: none"> MassDeterminedByRailway: A decimal element with an annotation: "Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M'". DeclarationOfValue: A complex type containing a sequence of: <ul style="list-style-type: none"> Currency: A simple type with a restriction (minLength=1, maxLength=3). Value: A decimal element with a restriction (maxInclusive=18, fractionDigits=2). LanguageCode: A simple type with a restriction (minLength=1, maxLength=3). </p> |
| properties | <p>minOcc 0 maxOcc 1 content complex</p> |
| children | <p>MassDeterminedByRailway DeclarationOfValue LanguageCode LanguageName NumberOfPackages</p> |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | |
|--|---|
| | <pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **GoodType/SMGS/MassDeterminedByRailway**

| | |
|------------|--|
| diagram | |
| type | xs:decimal |
| properties | minOcc 0 maxOcc 1 content simple |
| annotation | documentation Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M' |
| source | <pre> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M' </xs:documentation> </xs:annotation> </xs:element> </pre> |

element **GoodType/SMGS/DeclarationOfValue**

| | |
|------------|--|
| diagram | |
| properties | minOcc 0 maxOcc 1 content complex |
| children | Currency Value |


| | |
|--------|--|
| source | <pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--------|--|

element **GoodType/SMGS/DeclarationOfValue/Currency**


| diagram | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| annotation | documentation Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD | | | | | | | | | |
| source | <pre> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> </xs:simpleType> </xs:element> </pre> |
|--|---|


element **GoodType/SMGS/DeclarationOfValue/Value**

| | | | | | | | | | | |
|----------------|---|------------|-------|------------|--------------|----|--|----------------|---|--|
| diagram |  <p>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A...</p> | | | | | | | | | |
| type | restriction of xs:decimal | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>maxInclusive</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table> | Kind | Value | Annotation | maxInclusive | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| maxInclusive | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | <p>documentation</p> <p>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</p> | | | | | | | | | |
| source | <pre> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **GoodType/SMGS/LanguageCode**

| | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| diagram |  | | | | | | | | | |
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| source | <pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **GoodType/SMGS/LanguageName**

| | |
|---------|---|
| diagram |  |
|---------|---|

| | |
|------------|---|
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| source | <pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **GoodType/SMGS/NumberOfPackages**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:int |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minInclusive 1 |
| source | <pre><xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

complexType **LoadingTacklesType**

| | |
|----------|---|
| diagram | |
| children | LoadingTackle |
| used by | element LoadingTackles |
| source | <pre><xs:complexType name="LoadingTacklesType"> <xs:sequence> <xs:element name="LoadingTackle" maxOccurs="99"> <xs:complexType> <xs:sequence> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType></pre> |


```

        </xs:simpleType>
    </xs:element>
    <xs:element name="Weight">
        <xs:annotation>
            <xs:documentation>Weight of each loading tackles [kg] of the
same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345'
FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N'
EQN+C' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:decimal">
                <xs:fractionDigits value="1"/>
                <xs:totalDigits value="8"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Number">
        <xs:annotation>
            <xs:documentation>Amount of the loading tackles of the
specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY'
MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT'
EQA+RR+N' EQN+C' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:int">
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="99999"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

element **LoadingTacklesType/LoadingTackle**

| | |
|-------------------|--|
| <p>diagram</p> | |
| <p>properties</p> | <p>minOcc 1 maxOcc 99 content complex</p> |
| <p>children</p> | <p>Type Weight Number</p> |
| <p>source</p> | <pre> <xs:element name="LoadingTackle" maxOccurs="99"> <xs:complexType> <xs:sequence> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Weight"> <xs:annotation> <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> </pre> |

| | |
|--|---|
| | <pre> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **LoadingTacklesType/LoadingTackle/Type**

| diagram | <pre> Type ├── Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </pre> | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 3 | | maxLength | 4 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 3 | | | | | | | | | |
| maxLength | 4 | | | | | | | | | |
| annotation | documentation Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' | | | | | | | | | |
| source | <pre> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **LoadingTacklesType/LoadingTackle/Weight**

| diagram | <p>Weight Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p> | | | | | | | | | |
|----------------|---|------------|-------|------------|-------------|---|--|----------------|---|--|
| type | restriction of xs:decimal | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 8 | | fractionDigits | 1 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 8 | | | | | | | | | |
| fractionDigits | 1 | | | | | | | | | |
| annotation | documentation Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' | | | | | | | | | |
| source | <pre> <xs:element name="Weight"> <xs:annotation> <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **LoadingTacklesType/LoadingTackle/Number**

| diagram | <p>Number Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p> | | | | | | | | | |
|--------------|---|------------|-------|------------|--------------|---|--|--------------|-------|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99999</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 1 | | maxInclusive | 99999 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 1 | | | | | | | | | |
| maxInclusive | 99999 | | | | | | | | | |
| annotation | documentation Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' | | | | | | | | | |
| source | <pre> <xs:element name="Number"> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | |

| | | |
|--|--|--|
| | <pre> <xs:simpleType> <xs:restriction <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> </pre> | <pre> base="xs:int"> value="1"/> value="99999"/> </pre> |
|--|--|--|

complexType **SealsType**

| | | |
|----------|---|--|
| diagram | | |
| children | NumberOfSeals SealsDescription | |
| used by | element Seals | |
| source | <pre> <xs:complexType <xs:sequence> <xs:element <xs:annotation> <xs:documentation>Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minInclusive <xs:totalDigits </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre> | |

element **SealsType/NumberOfSeals**

| | | |
|------------|------------------------------|--|
| diagram | | |
| type | restriction of xs:int | |
| properties | content simple | |

| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 0 | | totalDigits | 2 | |
|--------------|---|------------|-------|------------|--------------|---|--|-------------|---|--|
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 0 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA' | | | | | | | | | |
| source | <pre> <xs:element name="NumberOfSeals"> <xs:annotation> <xs:documentation>Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **SealsType/SealsDescription**


| diagram | <p>SealsDescription 0..10 Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | minOcc 0 maxOcc 10 content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>10</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 10 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 10 | | | | | | | | | |
| annotation | documentation Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M' | | | | | | | | | |
| source | <pre> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="10"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

complexType **ShipType**

| | |
|----------|---|
| diagram | <p>EndOfCharging End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168-200310230 951303 Change period end date</p> <p>HarbourName Name of harbour, where the transport will be taken over to a ship. CIM SMGS Field 13</p> |
| children | EndOfCharging HarbourName |

| | |
|---------|--|
| used by | element Ship |
| source | <pre> <xs:complexType name="ShipType"> <xs:sequence> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre> |

element [ShipType/EndOfCharging](#)

| diagram |  | | | | | | |
|------------|---|------------|-------|------------|---------|-------------------|--|
| type | restriction of xs:dateTime | | | | | | |
| properties | content simple | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | pattern | .*[+-]\d{2}:\d{2} | |
| Kind | Value | Annotation | | | | | |
| pattern | .*[+-]\d{2}:\d{2} | | | | | | |
| annotation | documentation End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date | | | | | | |
| source | <pre> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | |

element **ShipType/HarbourName**

| | |
|------------|---|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 35 |
| annotation | documentation Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13 |
| source | <pre><xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

complexType **UTIType**

| | |
|----------|--|
| diagram | |
| children | Good Shared CIM |
| used by | element UTI |
| source | <pre><xs:complexType name="UTIType"> <xs:sequence> <xs:element ref="Good" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>RULE: IF (LoadingStatus == 'loaded') THEN Mandatory</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType></pre> |

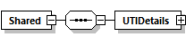
| | | | | | |
|--|--|--|--|--|---|
| | | | | | <pre> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Nunner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="EquipmentNumber_Type"> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Checkdigit"> <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|--|--|--|---|

| | | | | |
|--|--|--|--|--|
| | | | | <pre> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--|--|--|--|--|

| | | | | | |
|--|--|--|--|--|---|
| | | | | | <pre> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> <xs:element ref="Ship" minOccurs="0"> </pre> |
|--|--|--|--|--|---|

| | |
|--|--|
| | <pre> <xs:annotation> <xs:documentation>RULE: Transmission of empty tag not allowed.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Seals" minOccurs="0"/> <xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre> |
|--|--|

element **UTIType/Shared**

| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | UTIDetails |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre> |

| | |
|-----------|---|
| IFTMIN97A | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Numner of the container CIM SMGS field 20 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="EquipmentNumber_Type"/> </xs:simpleType> </xs:element> <xs:element name="Checkdigit"> <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:choice> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|-----------|---|

| | | | | | |
|-------|-------|-----------|-----------------------|-------|---|
| | | | | | <pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field </pre> |
| field | 20 | IFTMIN97A | MEA+AAE+LM+MMT:XX.XX' | | |
| 20 | | IFTMIN97A | MEA+AAE+WD+FOT:XX.XX' | | |
| 20 | | IFTMIN97A | MEA+AAE+HT+FOT:XX.XX' | | |
| SMGS | field | 20 | IFTMIN97A | EQA+X | X=8053 |

| | | | |
|-------|----|-----------|--|
| field | 24 | IFTMIN97A | MEA+AAI+T+KGM:12345'</xs:documentation> |
| | | | <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
| field | 20 | IFTMIN97A | LOC+8</xs:documentation> |

element **UTIType/Shared/UTIDetails**

| | |
|------------|---|
| diagram | <p>The diagram illustrates the structure of the UTIDetails element. It is a complex type containing a sequence of the following elements:</p> <ul style="list-style-type: none"> LoadingStat...: Loading status of UTI. Possible value: "loaded" or "empty". IFTMIN97A, EQQ+RR (2-6169) UTIType: Type of UTI. Possible values: "CIM" for container, "SM" for swap body, "TE" for trailer. CIM SMGS Field 20, IFTMIN97A, EQA+X (N)... Prefix: Prefix CIM SMGS Field 20 Number: Number of the container. CIM SMGS Field 20, IFTMIN97A, EQA+X (N) N/V+859 Checkdigit: Check digit. CIM SMGS Field 20, IFTMIN97A, EQA+X (N)... Dimensions: Dimensions of the UTI. Codification: Codification used for swap bodies. CIM SMGS Field 20, IFTMIN97A, EQA+X (N)... TareWeight: Tare weight (kg) of UTI. CIM SMGS Field 24, IFTMIN97A, MEA+AAI+T+... Forwarding: Final destination of the UTI. CIM SMGS Field 20, IFTMIN97A L... |
| properties | content complex |
| children | LoadingStatus UTIType Prefix Number Checkdigit Dimensions Codification TareWeight Forwarding |
| source | <pre> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> </pre> |

```

<xs:element name="LoadingStatus">
  <xs:annotation>
    <xs:documentation>Loading status of UTI Possible value "loaded" or
"empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="loaded"/>
      <xs:enumeration value="empty"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UTITYPE" type="EquipmentType_Type">
  <xs:annotation>
    <xs:documentation>Type of UTI Possible values "CN" for container,
"SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X
X=8053</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Prefix">
  <xs:annotation>
    <xs:documentation>Prefix CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="4"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Number">
  <xs:annotation>
    <xs:documentation>Numner of the container CIM SMGS field 20
IFTMIN97A EQA+X (N) N/K=8260</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="EquipmentNumber_Type"/>
  </xs:simpleType>
</xs:element>
<xs:element name="Checkdigit">
  <xs:annotation>
    <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X
(N) N/K=8260</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:totalDigits value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Dimensions">
  <xs:annotation>
    <xs:documentation>Dimensions of the UTI.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LengthCode">
        <xs:annotation>
          <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A
EQA+X (N) N/K=8260</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```


| | | | |
|--|--|--|--|
| | | | <pre> <xs:restriction base="xs:int" <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> </pre> |
|--|--|--|--|

```

        <xs:maxLength value="3"/>
        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Codification" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Codification used for swap bodies. CIM SMGS
field 20 IFTMIN97A EQA+X X=8053</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="TareWeight" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24
IFTMIN97A MEA+AAI+T+KGM:12345'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="8"/>
      <xs:fractionDigits value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Forwarding" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Final destination of the UTI. CIM SMGS field 20
IFTMIN97A LOC+8</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="70"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **UTIType/Shared/UTIDetails/LoadingStatus**

| diagram | | | | | | | | | | |
|-------------|--|------------|-------|------------|-------------|--------|--|-------------|-------|--|
| type | restriction of xs:token | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>loaded</td> <td></td> </tr> <tr> <td>enumeration</td> <td>empty</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | loaded | | enumeration | empty | |
| Kind | Value | Annotation | | | | | | | | |
| enumeration | loaded | | | | | | | | | |
| enumeration | empty | | | | | | | | | |
| annotation | documentation Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169) | | | | | | | | | |

| | |
|--------|--|
| source | <pre> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |
|--------|--|

element **UTIType/Shared/UTIDetails/UTIType**

| diagram | <p>The diagram shows a box labeled 'UTIType' with the following text: 'Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053'.</p> | | | | | | | | | | | | |
|-------------|--|--|-------|------------|-------------|----|----------------------------|-------------|----|----------------------------|-------------|----|--|
| type | EquipmentType_Type | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CN</td> <td>documentation Container</td> </tr> <tr> <td>enumeration</td> <td>SW</td> <td>documentation swap body</td> </tr> <tr> <td>enumeration</td> <td>TE</td> <td>documentation Trailer (RollingRoad)</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | CN | documentation Container | enumeration | SW | documentation swap body | enumeration | TE | documentation Trailer (RollingRoad) |
| Kind | Value | Annotation | | | | | | | | | | | |
| enumeration | CN | documentation Container | | | | | | | | | | | |
| enumeration | SW | documentation swap body | | | | | | | | | | | |
| enumeration | TE | documentation Trailer (RollingRoad) | | | | | | | | | | | |
| annotation | documentation Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053 | | | | | | | | | | | | |
| source | <pre> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | | | | | | | |

element **UTIType/Shared/UTIDetails/Prefix**

| diagram | <p>The diagram shows a box labeled 'Prefix' with the following text: 'Prefix CIM SMGS field 20'.</p> | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>4</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 4 | | maxLength | 5 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 4 | | | | | | | | | |
| maxLength | 5 | | | | | | | | | |
| annotation | documentation Prefix CIM SMGS field 20 | | | | | | | | | |
| source | <pre> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> </pre> | | | | | | | | | |

| | | |
|--|--|---|
| | <pre> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre> | <pre> base="xs:string"> value="4"/> value="5"/> </pre> |
|--|--|---|

element **UTIType/Shared/UTIDetails/Number**

| diagram | | | | | | | | | | | | | | | | | |
|------------|--|------------|---|------------|-----------|---|--|-----------|----|--|---------|--|--|---------|--|--|--|
| type | restriction of EquipmentNumber Type | | | | | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>11</td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 11 | | pattern | | | pattern | | | |
| Kind | Value | Annotation | | | | | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | | | | | |
| maxLength | 11 | | | | | | | | | | | | | | | | |
| pattern | | | | | | | | | | | | | | | | | |
| pattern | | | | | | | | | | | | | | | | | |
| annotation | documentation Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260 | | | | | | | | | | | | | | | | |
| source | <pre> <xs:element <xs:annotation> <xs:documentation>Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction <xs:simpleType> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | <pre> name="Number"> base="EquipmentNumber_Type"/> </pre> | | | | | | | | | | | | | | |

element **UTIType/Shared/UTIDetails/Checkdigit**

| diagram | | | | | | | | |
|-------------|---|------------|---|------------|-------------|---|--|--|
| type | restriction of xs:int | | | | | | | |
| properties | content simple | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>1</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 1 | | |
| Kind | Value | Annotation | | | | | | |
| totalDigits | 1 | | | | | | | |
| annotation | documentation Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260 | | | | | | | |
| source | <pre> <xs:element <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction <xs:totalDigits </xs:restriction> </xs:simpleType> </xs:element> </pre> | | <pre> name="Checkdigit"> base="xs:int"> value="1"/> </pre> | | | | | |

element **UTIType/Shared/UTIDetails/Dimensions**


| | |
|-------------------|---|
| <p>diagram</p> | |
| <p>properties</p> | <p>content complex</p> |
| <p>children</p> | <p>LengthCode Length Width Height</p> |
| <p>annotation</p> | <p>documentation Dimensions of the UTI.</p> |
| <p>source</p> | <pre> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre> |

```

        <xs:minLength value="1"/>
        <xs:maxLength value="5"/>
        <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Width" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Width of UTI in feet CIM SMGS field 20
IFTMIN97A MEA+AAE+WD+FOT:XX:XX' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="5"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Height" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Height of UTI in feet CIM SMGS field 20
IFTMIN97A MEA+AAE+HT+FOT:XX:XX' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **UTIType/Shared/UTIDetails/Dimensions/LengthCode**


| diagram |  | | | | | | | | | |
|--------------|--|------------|-------|------------|--------------|----|--|-------------|---|--|
| type | restriction of xs:int | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minInclusive | 10 | | totalDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minInclusive | 10 | | | | | | | | | |
| totalDigits | 2 | | | | | | | | | |
| annotation | documentation Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260 | | | | | | | | | |
| source | <pre> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

| | | |
|--|---|------------------------------|
| | <pre> <xs:minInclusive </xs:restriction> </xs:simpleType> </xs:element> </pre> | <pre> value="10"/> </pre> |
|--|---|------------------------------|


element **UTIType/Shared/UTIDetails/Dimensions/Length**

| | | |
|------------|--|--|
| diagram | | |
| properties | minOcc 0 maxOcc 1 content complex | |
| children | LengthInFeet LengthInMM | |
| annotation | documentation Length of UTI. | |
| source | <pre> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre> | |


element **UTIType/Shared/UTIDetails/Dimensions/Length/LengthInFeet**

| diagram |  | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 5 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | |
| maxLength | 5 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' | | | | | | | | | | | | |
| source | <pre> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |


element **UTIType/Shared/UTIDetails/Dimensions/Length/LengthInMM**

| diagram |  | | | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | | | | |
| properties | content simple | | | | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 5 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | |
| maxLength | 5 | | | | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | | | | |
| annotation | documentation Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' | | | | | | | | | | | | |
| source | <pre> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | | | | |


element **UTIType/Shared/UTIDetails/Dimensions/Width**

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 5 pattern \d*[1-9]\d* |
| annotation | documentation Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX' |
| source | <pre><xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> |


element **UTIType/Shared/UTIDetails/Dimensions/Height**

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 3 pattern \d*[1-9]\d* |
| annotation | documentation Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX:XX' |
| source | <pre><xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX:XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre> |


element **UTIType/Shared/UTIDetails/Codification**

| | |
|------------|---|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 3 |
| annotation | documentation Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053 |
| source | <pre><xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

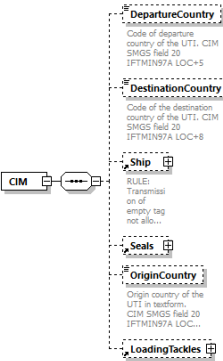
element **UTIType/Shared/UTIDetails/TareWeight**

| | |
|------------|---|
| diagram |  |
| type | restriction of xs:decimal |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation totalDigits 8 fractionDigits 1 |
| annotation | documentation Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345' |
| source | <pre><xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **UTIType/Shared/UTIDetails/Forwarding**

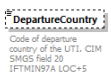
| | |
|------------|---|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 70 |
| annotation | documentation Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8 |
| source | <pre><xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

element **UTIType/CIM**

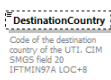
| | |
|------------|--|
| diagram |  |
| properties | content complex |
| children | DepartureCountry DestinationCountry Ship Seals OriginCountry LoadingTackles |
| source | <pre><xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre> |

| |
|---|
| <pre> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>RULE: Transmission of empty tag not allowed.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Seals" minOccurs="0"/> <xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|---|

element **UTIType/CIM/DepartureCountry**


| | |
|------------|---|
| diagram |  |
| type | CountryCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 2 pattern [A-Z][A-Z] |
| annotation | documentation Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5 |
| source | <pre> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> </pre> |

element **UTIType/CIM/DestinationCountry**

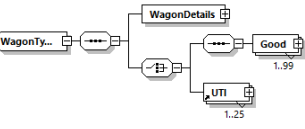
| | |
|------------|---|
| diagram |  |
| type | CountryCode Type |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation length 2 pattern [A-Z][A-Z] |

| | |
|------------|---|
| annotation | documentation Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8 |
| source | <pre><xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element></pre> |

element **UTIType/CIM/OriginCountry**

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 50 |
| annotation | documentation Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27 |
| source | <pre><xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

complexType **WagonType**

| | |
|----------|---|
| diagram |  |
| children | WagonDetails Good UTI |
| used by | elements CIM SMGS ECNMessages/ECNs/ECNConsignment/Wagon1 CIM SMGS ECNMessages/ECNs/ECNConsignment/Wagon2 |
| source | <pre><xs:complexType name="WagonType"> <xs:sequence> <xs:element name="WagonDetails"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Good" minOccurs="1" maxOccurs="1" type="Good"/> <xs:element name="UTI" minOccurs="1" maxOccurs="1" type="UTI"/> </xs:sequence> </xs:complexType></pre> |

| | | | | |
|-----------|--------|-----------|----------|---|
| | | | | <pre> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"§//8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </pre> |
| field | 19 | Iftmin97A | MEA+NAX | (XX=C174/6314) |
| field | 19 | IFTMIN97A | MEA+WT+T | (M=C174/6314) |
| IFTMIN97A | EQD+RR | (N) | EQD+ZRR | (N) N=C"§//8260 |

| | | | | | | |
|--|--|--|--|--|--|--|
| | | | | | | <pre> </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrie - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC- Code</xs:documentation> <xs:documentation>READ: - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:annotation> </pre> |
|--|--|--|--|--|--|--|

| | | | | |
|--|--|--|--|--|
| | | | | <pre> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="WagonInfo" minOccurs="0"> </pre> |
|--|--|--|--|--|

| |
|--|
| <pre> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:choice> <xs:sequence> <xs:element name="Good" type="GoodType" maxOccurs="99"/> </xs:sequence> <xs:element ref="UTI" maxOccurs="25"/> </xs:choice> </xs:sequence> </xs:complexType> </pre> |
|--|

element **WagonType/WagonDetails**

| | |
|------------|--|
| diagram | <p>The diagram shows a class 'WagonDetails' with a dashed-line container for four sub-elements: 'Shared', 'FormalReports' (with a note 'List of formal reports'), 'SMGS', and 'CIM'.</p> |
| properties | content complex |
| children | Shared FormalReports SMGS CIM |
| source | <pre> <xs:element name="WagonDetails"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |

| | | | | |
|--|--|--|--|--|
| | | | | <pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"§//8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </pre> |
|--|--|--|--|--|

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="FormalReport" maxOccurs="15">
      <xs:annotation>
        <xs:documentation>Formal report</xs:documentation>
        <xs:documentation>CIM: 54</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/> - Consignee
      </xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
      </xs:documentation>
      Successive carrier
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="CreationDate" type="xs:date">
          <xs:annotation>
            <xs:documentation>Date when the report was made out.
          </xs:documentation>
            CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
            <xs:documentation>CIM: 54</xs:documentation>
            <xs:documentation>READ: <br/> - Consignor <br/> -
          </xs:documentation>
            Consignee
            <xs:documentation>WRITE: ---</xs:documentation>
            <xs:documentation>AMEND: <br/> - Contractual carrier -
          </xs:documentation>
            Successive carrier
        </xs:annotation>
      </xs:element>
      <xs:element name="Number" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Number of the report form. CIMSMGS
        </xs:documentation>
          field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
          <xs:documentation>CIM: 54</xs:documentation>
          <xs:documentation>READ: <br/> - Consignee - Consignor
        </xs:documentation>
          <xs:documentation>WRITE: ---</xs:documentation>
          <xs:documentation>AMEND: <br/> - Contractual carrier
        </xs:documentation>
          <br/> - Successive carrier
        </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:maxLength value="13"/>
          <xs:minLength value="1"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="CarrierCode" type="CarrierCode_Type">
      <xs:annotation>
        <xs:documentation>Code of the carrier who made it out.
      </xs:documentation>
        CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
        <xs:documentation>CIM: 54</xs:documentation>
        <xs:documentation>CODE: UIC-Code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignee - Consignor
      </xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier
      </xs:documentation>
        <br/> - Successive carrier
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

```

</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="RailwayAbbreviation">
        <xs:annotation>
          <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19
            IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Type">
        <xs:annotation>
          <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN
            97A EQD+RR (X=C224/8155)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="RailwayNumber">
        <xs:annotation>
          <xs:documentation>Number of the owning railway CIM SMGS
            field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="4"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Provider">
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="A"/>
            <xs:enumeration value="B"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="WagonInfo" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional information concerning the
            goods of the whole wagon CIM SMGS field 20 IFTMIN97A
            FTX+TDT</xs:documentation>
        </xs:annotation>
        <xs:simpleType>

```

| | |
|--|---|
| | <pre> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|---|

element **WagonType/WagonDetails/Shared**


| | |
|------------|--|
| diagram | |
| properties | content complex |
| children | LoadLimit NumberOfAxles Tare WagonNumber Seals Ship |
| source | <pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> </pre> |

```

<xs:annotation>
  <xs:documentation>Number of axles of the wagon CIM SMGS field 19
Iftmin97A      MEA+NAX      (XX=C174/6314)</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="18"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Tare" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tare weight of the wagon CIM SMGS field 19
IFTMIN97A      MEA+WT+T      (M=C174/6314)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="18"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="WagonNumber">
  <xs:annotation>
    <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR
(N)      EQD+ZRR      (N)      N=C"$//8260</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="12"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element ref="Seals" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Seals attached by the
consignor.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element ref="Ship" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information for transports, which
shall be handed over to a ship.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>


```

element **WagonType/WagonDetails/Shared/LoadLimit**

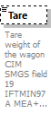
| | |
|------------|---|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation |

| | |
|------------|--|
| | minLength 1 maxLength 18 |
| annotation | documentation Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314) |
| source | <pre> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **WagonType/WagonDetails/Shared/NumberOfAxles**

| | |
|------------|--|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 18 |
| annotation | documentation Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314) |
| source | <pre> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **WagonType/WagonDetails/Shared/Tare**

| | |
|------------|---|
| diagram |  |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 18 |

| | |
|------------|---|
| annotation | documentation Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314) |
| source | <pre> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **WagonType/WagonDetails/Shared/WagonNumber**

| | | | | | | | |
|------------|--|------------|-------|------------|--------|----|--|
| diagram | | | | | | | |
| type | restriction of xs:string | | | | | | |
| properties | content simple | | | | | | |
| facets | <table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>12</td> <td></td> </tr> </table> | Kind | Value | Annotation | length | 12 | |
| Kind | Value | Annotation | | | | | |
| length | 12 | | | | | | |
| annotation | documentation Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"/> | | | | | | |
| source | <pre> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"/> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | |

element **WagonType/WagonDetails/FormalReports**

| | | | | | | | |
|------------|--|--------|---|--------|---|---------|---------|
| diagram | | | | | | | |
| properties | <table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table> | minOcc | 0 | maxOcc | 1 | content | complex |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | complex | | | | | | |
| children | FormalReport | | | | | | |
| annotation | <p>documentation List of formal reports</p> <p>documentation CIM: 54</p> <p>documentation READ: - Consignor - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND: - Contractual carrier - Successive carrier</p> | | | | | | |
| source | <pre> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> </pre> | | | | | | |


```

<xs:documentation>List of formal reports</xs:documentation>
<xs:documentation>CIM: 54</xs:documentation>
<xs:documentation>READ: <br/> - Consignor <br/> - Consignee
</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier <br/> - Successive
carrier
</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="FormalReport" maxOccurs="15">
<xs:annotation>
<xs:documentation>Formal report</xs:documentation>
<xs:documentation>CIM: 54</xs:documentation>
<xs:documentation>READ: <br/> - Consignor <br/> - Consignee
</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier
</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="CreationDate" type="xs:date">
<xs:annotation>
<xs:documentation>Date when the report was made out. CIMSMGS
field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
<xs:documentation>CIM: 54</xs:documentation>
<xs:documentation>READ: <br/> - Consignor <br/> - Consignee
</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier -
Successive carrier
</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="Number" minOccurs="0">
<xs:annotation>
<xs:documentation>Number of the report form. CIMSMGS field
62/114 IFTMIN97A FTX+DAR</xs:documentation>
<xs:documentation>CIM: 54</xs:documentation>
<xs:documentation>READ: <br/> - Consignee - Consignor
</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier
</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:maxLength value="13"/>
<xs:minLength value="1"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CarrierCode" type="CarrierCode_Type">
<xs:annotation>
<xs:documentation>Code of the carrier who made it out.
CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
<xs:documentation>CIM: 54</xs:documentation>
<xs:documentation>CODE: UIC-Code</xs:documentation>
<xs:documentation>READ: <br/> - Consignee - Consignor
</xs:documentation>
<xs:documentation>WRITE: ---</xs:documentation>
<xs:documentation>AMEND: <br/> - Contractual carrier <br/> -

```


| | |
|--|---|
| | Successive carrier <code></xs:documentation></code> <code></xs:annotation></code> <code></xs:element></code> <code></xs:sequence></code> <code></xs:complexType></code> <code></xs:element></code> <code></xs:sequence></code> <code></xs:complexType></code> <code></xs:element></code> |
|--|---|

element **WagonType/WagonDetails/FormalReports/FormalReport**

| | |
|------------|---|
| diagram | |
| properties | minOcc 1 maxOcc 15 content complex |
| children | CreationDate Number CarrierCode |
| annotation | documentation Formal report documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier |
| source | <pre> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrie - Successive carrier </xs:annotation> </xs:element> <xs:element name="Number" minOccurs="0"> <xs:annotation> </pre> |

| |
|---|
| <pre> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|---|

element **WagonType/WagonDetails/FormalReports/FormalReport/CreationDate**

| | |
|------------|---|
| diagram |  |
| type | xs:date |
| properties | content simple |
| annotation | <pre> documentation Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrie - Successive carrier </pre> |
| source | <pre> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignor - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrie - Successive carrier </xs:documentation> </xs:element> </pre> |

| | |
|--|---|
| | <pre> </xs:annotation> </xs:element> </pre> |
|--|---|

element **WagonType/WagonDetails/FormalReports/FormalReport/Number**

| | |
|------------|--|
| diagram | |
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 13 |
| annotation | documentation Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation READ: - Consignee - Consignor documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier |
| source | <pre> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ: - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode**

| | |
|------------|---|
| diagram | |
| type | CarrierCode Type |
| properties | content simple |
| facets | Kind Value Annotation length 4 pattern \d*[1-9]\d* |
| annotation | documentation Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation |

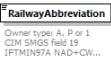
| | |
|--------|---|
| | <p>CIM: 54 documentation CODE: UIC-Code documentation READ: - Consignee - Consignor documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier</p> |
| source | <pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ: - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND: - Contractual carrier - Successive carrier </xs:annotation> </xs:element> </pre> |

element **WagonType/WagonDetails/SMGS**


| | |
|------------|---|
| diagram | |
| properties | <p>minOcc 0 maxOcc 1 content complex</p> |
| children | <p>RailwayAbbreviation Type RailwayNumber Provider</p> |
| source | <pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre> |

| | |
|--|--|
| | <pre> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> |
|--|--|


element **WagonType/WagonDetails/SMGS/RailwayAbbreviation**

| diagram |  | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 3 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 3 | | | | | | | | | |
| annotation | documentation Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039) | | | | | | | | | |
| source | <pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |


element **WagonType/WagonDetails/SMGS/Type**

| diagram |  Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR... | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 2 | | | | | | | | | |
| annotation | documentation Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155) | | | | | | | | | |
| source | <pre> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **WagonType/WagonDetails/SMGS/RailwayNumber**

| diagram |  Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)... | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|---|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | content simple | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 4 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 4 | | | | | | | | | |
| annotation | documentation Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039) | | | | | | | | | |
| source | <pre> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **WagonType/WagonDetails/SMGS/Provider**

| | |
|------------|---|
| diagram |  |
| type | restriction of xs:token |
| properties | content simple |

| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | A | | enumeration | B | |
|-------------|---|------------|-------|------------|-------------|---|--|-------------|---|--|
| Kind | Value | Annotation | | | | | | | | |
| enumeration | A | | | | | | | | | |
| enumeration | B | | | | | | | | | |
| source | <pre> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> | | | | | | | | | |

element **WagonType/WagonDetails/CIM**

| | | | | | | | |
|------------|---|--------|---|--------|---|---------|---------|
| diagram | <p>The diagram shows a container element 'CIM' containing two child elements: 'WagonInfo' and 'ExceptionalConsignment'. The 'WagonInfo' element has a documentation box that reads: 'Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT'. The 'ExceptionalConsignment' element has a documentation box that reads: 'Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)'.</p> | | | | | | |
| properties | <table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table> | minOcc | 0 | maxOcc | 1 | content | complex |
| minOcc | 0 | | | | | | |
| maxOcc | 1 | | | | | | |
| content | complex | | | | | | |
| children | <p>WagonInfo ExceptionalConsignment</p> | | | | | | |
| source | <pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre> | | | | | | |

element **WagonType/WagonDetails/CIM/WagonInfo**

| | |
|---------|---|
| diagram | <p>The diagram shows a single element 'WagonInfo' with a documentation box that reads: 'Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFT...'.</p> |
|---------|---|

| | |
|------------|--|
| type | restriction of xs:string |
| properties | minOcc 0 maxOcc 1 content simple |
| facets | Kind Value Annotation minLength 1 maxLength 350 |
| annotation | documentation Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT |
| source | <pre> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre> |

element **WagonType/WagonDetails/CIM/ExceptionalConsignment**

| | |
|------------|---|
| diagram | |
| type | xs:boolean |
| properties | minOcc 0 maxOcc 1 content simple |
| annotation | documentation Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6) |
| source | <pre> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </pre> |

element **WagonType/Good**

| | |
|------------|---|
| diagram | |
| type | GoodType |
| properties | minOcc 1 maxOcc 99 content complex |
| children | Shared CIM SMGS |
| used by | complexType UTIType |
| source | <pre> <xs:element name="Good" type="GoodType" maxOccurs="99"/> </pre> |

simpleType CarrierCode_Type

| type | restriction of xs:string | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| properties | base xs:string | | | | | | | | | |
| used by | <p>elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalRailway CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Carrier CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM/CarrierCode WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/PrincipalCode CIM_SMGS_ECNMessages/InterchangeHeader/ReceiverIdentification CIM_SMGS_ECNMessages/ECNs/LOC/ReceivingCarrier CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification CIM_SMGS_ECNMessages/ECNs/LOC/SendingCarrier attribute CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode</p> | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 4 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 4 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | <p>documentation Railway Undertaking (Railway Code) according to UIC leaflet 920-1. documentation CODE: UIC-Code according to leaflet 920-1</p> | | | | | | | | | |
| source | <pre><xs:simpleType name="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) according to UIC leaflet 920-1.</xs:documentation> <xs:documentation>CODE: UIC-Code according to leaflet 920- 1</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="4" fixed="true"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType></pre> | | | | | | | | | |

simpleType CountryCode_Type

| type | restriction of xs:string | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|------------|--|
| properties | base xs:string | | | | | | | | | |
| used by | <p>elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode UTIType/CIM/DepartureCountry_UTIType/CIM/DestinationCountry</p> | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | length | 2 | | pattern | [A-Z][A-Z] | |
| Kind | Value | Annotation | | | | | | | | |
| length | 2 | | | | | | | | | |
| pattern | [A-Z][A-Z] | | | | | | | | | |
| annotation | <p>documentation CODE: ISO Country code (ISO-3166-1 alpha-2)</p> | | | | | | | | | |
| source | <pre><xs:simpleType name="CountryCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Country code (ISO-3166-1 alpha- 2)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:pattern value="[A-Z][A-Z]" /> </xs:restriction> </xs:simpleType></pre> | | | | | | | | | |

| | |
|--|---|
| | <pre> </xs:restriction> </xs:simpleType> </pre> |
|--|---|

simpleType **CurrencyCode_Type**

| | | | | | | | | | | |
|------------|---|------------|-------|------------|--------|---|--|---------|-----------------|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | base xs:string | | | | | | | | | |
| used by | elements <ul style="list-style-type: none"> CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/CurrencyCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z][A-Z]</td> <td></td> </tr> </table> | Kind | Value | Annotation | length | 3 | | pattern | [A-Z][A-Z][A-Z] | |
| Kind | Value | Annotation | | | | | | | | |
| length | 3 | | | | | | | | | |
| pattern | [A-Z][A-Z][A-Z] | | | | | | | | | |
| annotation | documentation CODE: ISO Currency code (ISO-4217) | | | | | | | | | |
| source | <pre> <xs:simpleType name="CurrencyCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Currency code (ISO-4217)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="[A-Z][A-Z][A-Z]"/> </xs:restriction> </xs:simpleType> </pre> | | | | | | | | | |

simpleType **EquipmentNumber_Type**

| | | | | | | | | | | | | | | | | |
|------------|---|------------|-------|------------|-----------|---|--|-----------|----|--|---------|--|--|---------|--|--|
| type | restriction of xs:string | | | | | | | | | | | | | | | |
| properties | base xs:string | | | | | | | | | | | | | | | |
| used by | element UTIType/Shared/UTIDetails/Number | | | | | | | | | | | | | | | |
| facets | <table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>11</td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 11 | | pattern | | | pattern | | |
| Kind | Value | Annotation | | | | | | | | | | | | | | |
| minLength | 1 | | | | | | | | | | | | | | | |
| maxLength | 11 | | | | | | | | | | | | | | | |
| pattern | | | | | | | | | | | | | | | | |
| pattern | | | | | | | | | | | | | | | | |
| annotation | documentation Number of UTI. | | | | | | | | | | | | | | | |
| source | <pre> <xs:simpleType name="EquipmentNumber_Type"> <xs:annotation> <xs:documentation>Number of UTI.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="11"/> <xs:pattern value=""/> <xs:pattern value=""/> </xs:restriction> </xs:simpleType> </pre> | | | | | | | | | | | | | | | |

simpleType **EquipmentType_Type**

| | |
|------------|--------------------------------|
| type | restriction of xs:token |
| properties | base xs:token |

| used by | element UTIType/Shared/UTIDetails/UTIType | | | | | | | | | | | | |
|-------------|--|--|-------|------------|-------------|----|----------------------------|-------------|----|----------------------------|-------------|----|--|
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CN</td> <td>documentation Container</td> </tr> <tr> <td>enumeration</td> <td>SW</td> <td>documentation swap body</td> </tr> <tr> <td>enumeration</td> <td>TE</td> <td>documentation Trailer (RollingRoad)</td> </tr> </tbody> </table> | Kind | Value | Annotation | enumeration | CN | documentation Container | enumeration | SW | documentation swap body | enumeration | TE | documentation Trailer (RollingRoad) |
| Kind | Value | Annotation | | | | | | | | | | | |
| enumeration | CN | documentation Container | | | | | | | | | | | |
| enumeration | SW | documentation swap body | | | | | | | | | | | |
| enumeration | TE | documentation Trailer (RollingRoad) | | | | | | | | | | | |
| annotation | documentation Type of equipment | | | | | | | | | | | | |
| source | <pre> <xs:simpleType name="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of equipment</xs:documentation> </xs:annotation> <xs:restriction base="xs:token"> <xs:enumeration value="CN"> <xs:annotation> <xs:documentation>Container</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="SW"> <xs:annotation> <xs:documentation>swap body</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="TE"> <xs:annotation> <xs:documentation>Trailer (RollingRoad)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre> | | | | | | | | | | | | |

simpleType **Money_Type**

| type | restriction of xs:decimal | | | | | | | | | |
|----------------|--|------------|-------|------------|-------------|----|--|----------------|---|--|
| properties | base xs:decimal | | | | | | | | | |
| used by | CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS/AdditionalTransitChargesConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Prepaid CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94AND98 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM95AND99 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignee/TotalChargeConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor/TotalChargeConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Transferred CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value | | | | | | | | | |
| facets | <table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table> | Kind | Value | Annotation | totalDigits | 18 | | fractionDigits | 2 | |
| Kind | Value | Annotation | | | | | | | | |
| totalDigits | 18 | | | | | | | | | |
| fractionDigits | 2 | | | | | | | | | |
| annotation | documentation Type for all payments | | | | | | | | | |
| source | <pre><xs:simpleType name="Money_Type"></pre> | | | | | | | | | |

| | |
|--|--|
| | <pre> <xs:annotation> <xs:documentation>Type for all payments</xs:documentation> </xs:annotation> <xs:restriction base="xs:decimal"> <xs:totalDigits value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </pre> |
|--|--|

simpleType **NHMCode_Type**

| | | | | | | | | | | |
|------------|--|------------|-------|------------|--------|---|--|---------|-------------|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | base xs:string | | | | | | | | | |
| used by | elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode GoodType/Shared/NHMCode | | | | | | | | | |
| facets | <table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </table> | Kind | Value | Annotation | length | 6 | | pattern | \d*[1-9]\d* | |
| Kind | Value | Annotation | | | | | | | | |
| length | 6 | | | | | | | | | |
| pattern | \d*[1-9]\d* | | | | | | | | | |
| annotation | documentation NHM Code | | | | | | | | | |
| source | <pre> <xs:simpleType name="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM Code</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </pre> | | | | | | | | | |

simpleType **Signature_Type**

| | | | | | | | | | | |
|------------|--|------------|-------|------------|-----------|---|--|-----------|----|--|
| type | restriction of xs:string | | | | | | | | | |
| properties | base xs:string | | | | | | | | | |
| used by | elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature | | | | | | | | | |
| facets | <table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </table> | Kind | Value | Annotation | minLength | 1 | | maxLength | 35 | |
| Kind | Value | Annotation | | | | | | | | |
| minLength | 1 | | | | | | | | | |
| maxLength | 35 | | | | | | | | | |
| annotation | documentation The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner. | | | | | | | | | |
| source | <pre> <xs:simpleType name="Signature_Type"> <xs:annotation> <xs:documentation>The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </pre> | | | | | | | | | |

simpleType **StationCode_Type**

| | |
|------|---------------------------------|
| type | restriction of xs:string |
|------|---------------------------------|

| | |
|------------|---|
| properties | base xs:string |
| used by | elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode |
| facets | Kind Value Annotation length 6 pattern \d*[1-9]\d* |
| annotation | documentation Station Code including Check-digit (Railway Station Code) |
| source | <pre><xs:simpleType name="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType></pre> |

simpleType UICCountryCode_Type

| | |
|------------|--|
| type | restriction of xs:int |
| properties | base xs:int |
| used by | elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode |
| facets | Kind Value Annotation minInclusive 10 totalDigits 2 |
| annotation | documentation CODE: 2digit UIC country code |
| source | <pre><xs:simpleType name="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CODE: 2digit UIC country code</xs:documentation> </xs:annotation> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType></pre> |