

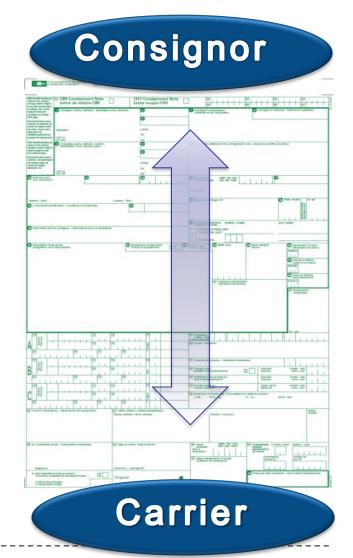
UN ECE ITC:Digitalization and e-Documents

Geneva, 19 February 2019

Dr Erik Evtimov, Deputy Secretary General CIT

Article 6 § 9 COTIF/CIM 1999: e-Consignment note

§ 9: The consignment note and its duplicate may be established in the form of electronic data registration which can be transformed into legible symbols. The procedure used for the registration and treatment of data must be equivalent from the functional point of view, particularly so far as concerns the evidential value of the consignment note represented by those data.





CIT Electronic transport document (ECN CIM) - 1

Electronic Consignment Note CIM: Current situation

- ➤ Digitalisation of transport documentation → Reflection from various different perspectives at CIT level
- Functionality of the electronic consignment note legal/functional specification CIT / technical specification Rail Data
- > Security of data and rights of access to data
- ➤ Authentification of the electronic consignment note → Electronic signature?

Judicial recognition of digital transport documents

CIT Report to the Stakeholders:

(OTIF, DG Move)

- → Electronic consignment note
- → Judicial recognition of digital (transport) documents
- → Electronic formal damage report (CIT20)



CIT Electronic transport document (ECN CIM) - 2

Publication of the four CIT Manuals on 1st of January 2017

- > CIT has finalised the <u>legal</u> and <u>functional</u> **specifications** for the **e-Consignment note CIM** and **e-Wagon note CUV** based on Art. 6 § 9 CIM and Art. 14.2 GCU
 - → New Appendix 1 GLV-CIM and GLW-CUV (<u>functional</u> specification)
 - → Adaptation of Appendix 7a GTM-CIT and 1a GTW-CIT (<u>legal</u> specification)
 - → Publication on 1st January 2017
- Implementation of the EU Customs Code by 1st May 2016
 - → Approval in correspondence at the CIM Committee in October 2016 and publication on 1st January 2017
- Collaboration with RailData for finalising the <u>technical</u> specifications and their implementation in the eRailFreight Project of the UIC



Electronic consignment note CIM / Wagon note CUV

Appendix 1 GLV-CIM / GLW-CUV

Principle (point 6)

 The consignment note / wagon note may be established in an electronic form. The procedures used must be equivalent from the functional point of view

Functional specifications concerning the electronic form of the consignment note / wagon note

- Message flows
- Message content and rights of access to the data
- Printer output
- Mixed system
- Disruptions / Computer system downtimes



Electronic consignment note CIM / Wagon note CUV: EDI contract checklist

Appendix 7a GTM-CIT / 1a GTW-CIT

Purpose of the EDI contract

- Conditions for making valid use of an electronic consignment note / wagon note relative to the CIM / CUU uniform rules
- Customer transport undertaking and transport undertaking transport undertaking relationships

<u>Legal specifications</u> concerning the electronic form of the consignment note / wagon note

- Boilerplate clauses, comments for drawing up the EDI contract
- Scope
- Definitions
- Purpose of the EDI contract
- Contents, establishment and transmission of the electronic consignment note / wagon note
- Liability in the event of non-compliance with the obligations arising out of the EDI contract



Electronic consignment note CIM / wagon note CUV: Message flows

Sub-sets functional and legal specifications for the electronic consignment note / wagon note between the carriers (Appendix 7b GTM-CIT / 1b GTW-CIT)

- Message flows
- Message content
- Printer outputs
- Mixed system checklist



Dr Erik Evtimov

Deputy Secretary General of the CIT

Tel: +41 79 746 58 44

E-mail: erik.evtimov@cit-rail.org

www.cit-rail.org

