



International Rail Transport Committee
Comité international des transports ferroviaires
Internationales Eisenbahntransportkomitee

Session 2: General legal and technical requirements for use of electronic CIM/SMGS consignment note

CIT-OSJD-TRACECA-UIC Second Joint Workshop on
Use of the electronic CIM/SMGS Consignment Note
18-19 January 2023, *Online*

Dr Erik Evtimov, Deputy Secretary General CIT

From paper to data



Seamless exchange of data



- ... and also, for the CIT
- New technologies
- New processes
- Important cooperation with OSJD for the CIM/SMGS

GLV-CIM/SMGS - Content

- A. General provisions
- B. Common Provisions for paper and electronic consignment notes
- C. Paper consignment note
- D. Electronic consignment note
- E. Final provisions

Appendices

- 1 List of members applying the manual
- 2 Explanatory notes on the content of the CIM/SMGS consignment note
- 3 List of reconsignment points
- 4 List of the addresses of departments to which applications for authorisation are to be sent
- 5 Specimen of the CIM/SMGS consignment note
- 6 Packaging requirements
- 7 CIM/SMGS wagon/container list
- 8 CIM/SMGS formal report
- 9 List of addresses of the departments competent for the handling of claims



Edition 1 January 2016

CIM/SMGS Consignment Note Manual (GLV-CIM/SMGS)

Applicable with effect from 1 September 2006

GLV-CIM/SMGS – Electronic consignment note CIM/SMGS

CIM – Principle of functional equivalence (point 21)

SMGS – Principle of agreement between the railways, consignor and consignee (point 22)

EDI agreement (point 23)

Recommendations

- Functional and legal specifications for the electronic CIM/SMGS consignment note
- Technical specifications for the electronic CIM/SMGS consignment note

Electronic CIM/SMGS Consignment Note

Functional specifications:

updated based on the CIT documents
and of SMGS

Legal specifications:

EDI Contract

Work done: *Ad hoc* technical WG on e-consignment
note CIM/SMGS (CIT, OSJD, RailData
and experts from CIM & SMGS RUs)

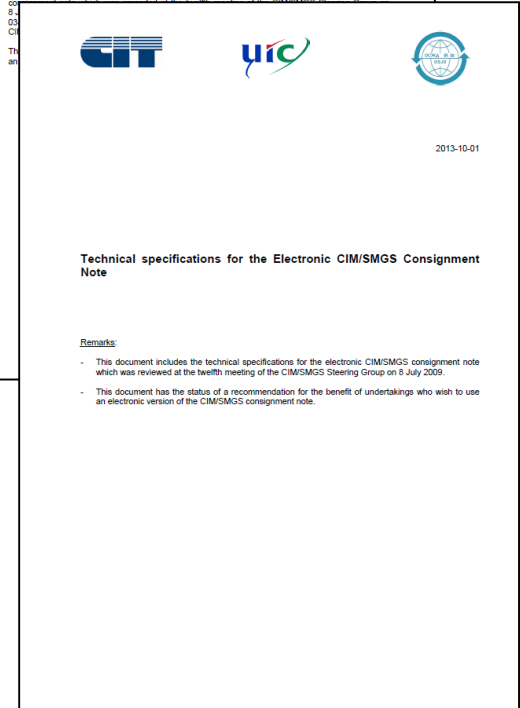
- revision of the technical specifications
- work towards development of the
XML/EDIFACT Converter;

In Force: 1st July 2019



Remarks:

- This document includes the functional and legal specifications for the electronic CIM/SMGS

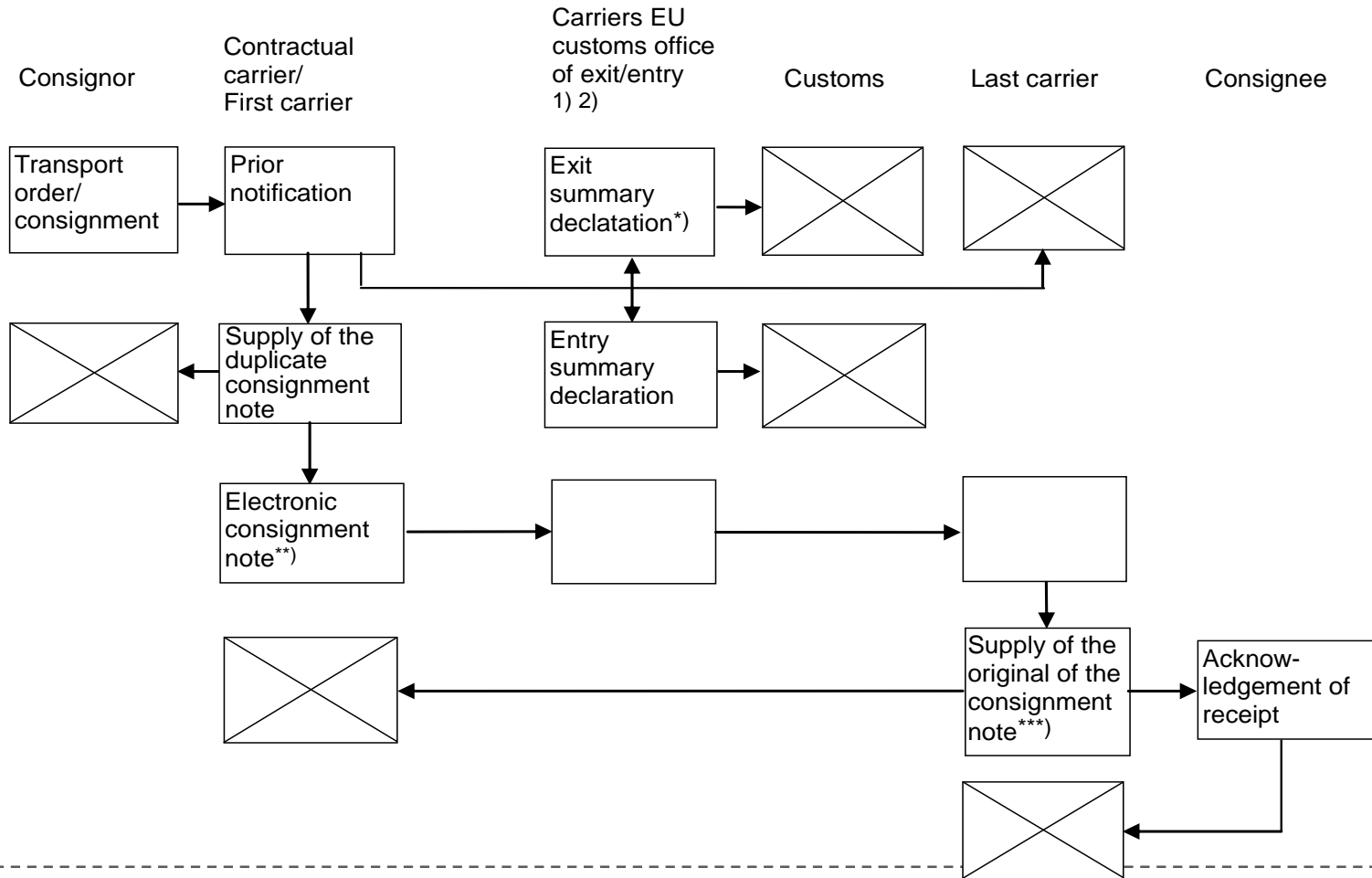


Technical specifications for the Electronic CIM/SMGS Consignment Note

Remarks:

- This document includes the technical specifications for the electronic CIM/SMGS consignment note which was reviewed at the twelfth meeting of the CIM/SMGS Steering Group on 5 July 2009.
- This document has the status of a recommendation for the benefit of undertakings who wish to use an electronic version of the CIM/SMGS consignment note.

Transmission of the electronic messages: Structure



Functional, legal and technical specifications for the electronic CIM/SMGS Consignment Note

Document: available for CIT and OSJD members in English, French, German, Russian and Chinese*

(*OSJD Website)

Next step: organisation of **pilot transport** with electronic CIM/SMGS consignment note on the Middle Corridor



Important questions:

- Recognition of the electronic consignment note CIM/SMGS as **accreditiv**e?
- exchange of information with the customs authorities (B2A) and the scope of this information?
- electronic use of **accompanying documents** (container and wagon note, formal report etc)?

Success factors for Silk Rail-Road



- Good Quality of infrastructure
 - Technical interoperability (vehicle authorisation and safety certification)
 - Level playing field with other transport modes
 - Competitive and transparent charges for use of infrastructure
 - Less administrative burdens: New regulatory requirements when customers benefit
- **Digital solutions for rail freight
CIM/SMGS**

Dr Erik Evtimov
Deputy Secretary General CIT
Phone : +41 79 746 58 44
E-mail : erik.evtimov@cit-rail.org

www.cit-rail.org