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The Trans-European Conventional Rail System

**“TELEMATIC APPLICATIONS”
subsystem for Freight Services**

**THE CONSIGNMENT NOTE DATA
AND
DESCRIPTION**

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History

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1.0	22.06.2004	R.Berger	Takeover from Annex Draft TAF TSI as autonomous AEIF document

Intended Audience

This document shows the relevant consignment Note data and indicates, whether these data are mandatory or optional. It also shows, which data come from the shipper and which data must be supplemented by the RU having the contract for the transport with the shipper. This document is also one of the references to be used by designers and engineers responsible for the proper implementation of the TAF TSI requirements regarding message exchange according chapter 4.2 of the CR TSI Telematic Applications for Freight Services.

Evolution of this Document

Distribution:

Any new version of the document incorporated in any new version of annex E of the TAF TSI approved by the EC in accordance of the procedure set out in Article 21(2) of the Directive 2001/16/EC shall be distributed to:

AEIF	AEIF SSG Telematic Applications	Brussels
EC	DGTREN	Brussels
European Railway Agency	As soon as it will be created	Valenciennes

The document shall be distributed by e-mail in MS-Word format or in PDF Format and published on the AEIF Web-site www.aeif.org.

Configuration Management:

Any change requests on the content of this document shall be reported to the TAF TSI responsible member at AEIF and at the European Railway Agency.

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0. Introduction

0.1. Purpose

This document is the more detailed description of the Consignment Note Data. The consignment Note information is the basis for the wagon orders, which are defined in the TAF TSI. The names of the data elements may be changed during the detailed planning and implementation of the metadata for the central repository. During this phase also the final structure of the elements and the databases must be fixed.

0.2. References

0.2.1. Standards and Guidelines

Id	Title	Doc ID, Edition	Date	Author / Publisher
1	On the allocation of railway infrastructure capacity and the levying of charges for the use of railway infrastructure and safety certification	Directive 2001/14/EC	26/02/01	EC
2	On the interoperability of the Trans-European conventional rail system	Directive 2001/16/EC	19/03/01	EC

0.2.2. Other References

Id	Title	Doc ID, Edition	Date	Author / Publisher
1	Conventional Rail TSI Telematic Applications for Freight	TAF_TSI_V20_document_22-06-2004.doc Version 2.0	22/06/04	AEIF
2	CR Telematic Applications for freight: Data Definitions and Messages	AEIF_TAF_MesData_V10_040322.doc Version 1.0	22/03/04	AEIF
3	CR Telematic Applications for freight: Glossary (English)	AEIF_TAF_Glossary_V10_040622.doc Version 1.0	22/06/04	AEIF

1. Consignment Note Data and Description

1.1. Consignment Note Data and Description

The data of the wagon orders are listed in the different rows for the various roles of an RU and marked, whether they are mandatory or optional. A grey field means that this data element is not relevant and not foreseen for transmission from LRU to an RU

The consignment note data are delivered by the consignor to the Lead Railway Undertaking, who must supplement these data for the Wagon orders. The available Information on Consignee side is marked with Y = available, P = perhaps also available.

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Consignor and Consignee Information							
Consignor	Party which, by contract with a Service Integrator, consigns or sends goods with the carrier, or has them conveyed by him. Synonyms: Shipper, Goods sender.	M	M	M			Y
Consignor ID	Party identification of the consignor.	M	M	M			Y
Consignment reference	Identification of a document prepared by the shipper which evidences a contract for the transportation by a carrier of one consignment from named place of acceptance to a named place of delivery.	O	O				P
Consignee	Party by whom the goods are to be received. Synonym: Goods receiver	M	M			M	Y
Consignee ID	Party identification of the consignee.	M	M			M	Y
Contractual information							

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Contract number customer – Lead RU	Contract of carriage between Consignor and Service Integrator.	M	M				
Freight payer	Party responsible for the payment of freight.	M	M				
Code for customs treatment		O	O				
Franco - terms		O	O				P
Routing information (description)	Text for Origin, interchange points, destination	M	M	M	M	M	
Consignment identification							
Booking number	Identification of a document issued by a carrier to confirm that space has been reserved for a consignment in means of transport.	O	O				
Waybill number	Reference number assigned to a waybill. Equal to Voyage number when used for maritime stage. Synonym: Consignment note number.	M	M	M	M	M	Y
Waybill type		M	M	M	M	M	Y

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Goods description	General description of the nature of the goods. Examples: paper, pulp, board, plywood, timber, etc.	M	M	O	O	O	Y
Load Type	Code list for products used by customs.	M	M	M	M	M	Y
Gross weight of load	Booked/actual total weight (mass) of goods, including packing but excluding the carrier's equipment.	M	M	M	M	M	Y
Volume	Volume of the goods.	O	O	O	O	O	Y
Package type		M	M				Y
Number of packages	Total number of packages loaded.	M	M				Y
Last goods description		M	M				Y
Dangerous goods description (Code)	RID remarks	M	M	M	M	M	Y
Wagon Information							
Wagon number		M	M	M	M	M	Y

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Transportation unit number		M	M	M	M	M	Y
Transportation unit, size and type	Characters (letters and/or numbers) which identify the transport unit . Examples: container, wagon, trailer, cassette, unit load device, etc.	M	M	M	M	M	Y
Unit capacity used (e.g. loaded, empty)	Code to indicate to which extent the equipment is loaded or empty.	M	M	M	M	M	Y
Transport unit dimensions (gauge)	Dimensions of a transport unit. Information is given if transport unit size and type does not provide required measurement.	M	M	M	M	M	Y
Free text, additional instructions	Free text area for other information / instructions.	O	O	O	O	O	P
Free text, delivery instructions	Instructions regarding the delivery of the cargo.	O	O			O	P
Free text, handling instructions	Free text of any special handling required.	O	O	O	O	O	P
Free text, transport instructions	General information regarding the transport of the cargo.	O	O	O	O	O	P

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Place and Time Information							
Release date/time	Date/time when the goods are expected to be despatched or were despatched	M	M	M			Y
Date of Original Departure	Date (and time) of departure of means of transport.	M	M				Y
Place of Original Departure		O	O				P
Station of original Departure - Station code type - Station code		O	O				P
Original Country of Departure		M	M				Y
Place of Departure - Station code type - Station code	Place from which a means of transport is scheduled to depart or has departed.	M	M	M			Y
Country of Departure	Country from which the means of transport is scheduled to depart or has departed.	M	M	M			Y

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Requested date of Delivery	Date/time when the customer requests goods to be delivered (handed over) to the delivery party at the place of delivery.	M	M	M	M	M	Y
Place of Destination - Station code type - Station code	Place at which the means of transport is due to arrive or has arrived. Synonym: Place of arrival	M	M			M	Y
Country of Destination	Country at which the means of transport is due to arrive or has arrived. Synonym: Country of arrival	M	M			M	Y
Place of Ultimate Destination - Station code type - Station	Place whereto goods will ultimately be delivered.	O	O			O	P
Country of Ultimate Destination	Country whereto goods will ultimately be delivered.	M	M			M	Y
Vessel name		O	O	O	O	O	P

		Data in Consignment note (consignor to LRU)		Wagon Order Data (M = mandatory, O = optional)			
Consignment Note Data	Description	Consignor	LRU	ORU	TRU	DRU	Consignee
Closing date and time	Closing time indicates the latest date/time when cargo is to be available for port operator for cargo loading preparations. Closing time is subject to the stowage mode.	O	O	O	O	O	P
		O	O		O	O	O

1.2. Supplement by the Lead Railway Undertaking

Supplement to the Consignment Order by the Lead Railway Undertaking		Consignor	From LRU	ORU	TRU	DRU	Consignee
Contract number LRU – RU			M	M	M	M	
Previous waybill number			O	O	O	O	
Previous waybill type			O	O	O	O	
Previous wagon number			O		O	O	
Routing information							
Previous RU			M		M	M	
Next RU			M	M	M		
Next Interchange station requested			M	M	M		
Date / Time of Interchange to next RU			M	M	M		
Essential wagon information							
Current max. permissible speed of wagon			M	M	M	M	
Wagon Gauge			M	M	M	M	

Supplement to the Consignment Order by the Lead Railway Undertaking		Consignor	From LRU	ORU	TRU	DRU	Consignee
Wagon weight empty			M	M	M	M	
Number of axles			M	M	M	M	
Braking system			M	M	M	M	
Brake weight			M	M	M	M	
Wagon Length over buffer			M	M	M	M	

END OF DOCUMENT