



**UNITED
NATIONS**
Economic Commission
for Europe



Dematerialization of documents attached to the TIR Carnet

Agenda item 7

André Sceia

Informal Ad hoc Expert Group on Conceptual and
Technical Aspects of Computerization of the TIR Procedure
20th session

19 – 20 April 2012



Outline

- Background
- TIR related questions of the WCO Questionnaire
- Options
- Further considerations
- The view from the WCO data model 3.3



Background

- 18th session : GE.1 stressed the importance of the dematerialization of attached documents in the framework of the computerization of the TIR procedure
- 18th session : GE.1 took note of the preliminary results of the TIR related results of the WCO questionnaire
- ECE/TRANS/WP.30/GE.1/2011/13 **Rev.1**
- **Informal document GE.1 No.7 (2012)**



Results of the WCO questionnaire

Table 1
Replies to the questionnaire related to TIR

<i>Document</i>	<i>Number of TIR countries requesting the document</i>	<i>Percentage of responding TIR countries</i>
Commercial invoice	14	74%
Packing list	8	42%
Bill of lading/way bill	12	63%
Certificate of origin	4	21%
Certificates of inspection (phytosanitary certificate/Animal health certificate)	10	53%



Options

- 1. No dematerialization
- 2. Hash code of scanned documents included in the declaration
- 3. Hash code of “machine-readable” documents included in the declaration
- 4. Links to scanned documents in the declaration
- 5. Links to “machine-readable” documents in the declaration
- 6. Scanned documents included in the declaration
- 7. “Machine-readable” documents included in the declaration



Comparing the options

Table 2
Comparison of the options

<i>Option</i>	<i>Availability of the information</i>			<i>Usable for automated risk assessment</i>
	<i>In advance</i>	<i>at the Customs office</i>	<i>After (e.g. enquiry)</i>	
1	no	yes	Upon request	no
2	Upon request	Upon request	Upon request	no
3	Upon request	Upon request	Upon request	yes
4	yes	yes	yes ¹	no
5	yes	yes	yes ¹	yes
6	yes	yes	yes	no
7	yes	yes	yes	yes



More options

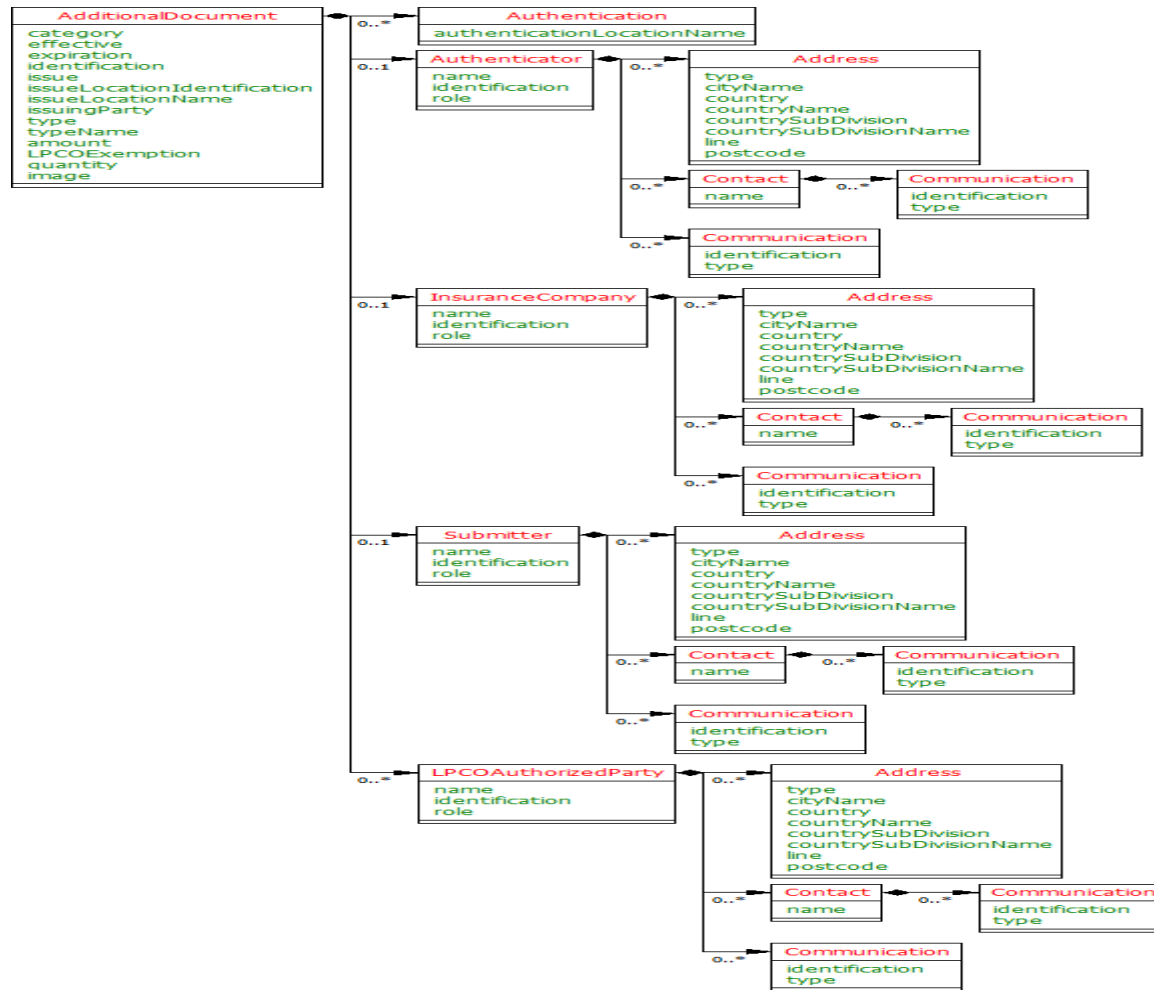
- Connexion to 3rd parties DB
- Use of reliable repositories (possibly requiring no hash code)



Further considerations

- Previous survey TRANS/WP.30/2002/15
- Best practice 5.6 underlines that “where the Customs authorities require additional documentation in connection with a TIR transport, this should not be required to contain more than the information necessary to identify the goods and the road vehicles.”
- See also the results of the complete WCO questionnaire (Inf. Doc. GE.1 No.7 (2012))

The view from the WCO data model 3.3





Economic
Commission
for Europe



Contacts

UNECE/TIR SECRETARIAT Transport Division

8-14, Avenue de la Paix
CH-1211 Geneva 10
Switzerland

Phone: +41 22 917 13 13

Fax: +41 22 917 06 14

Email: etir@unece.org

Web: <http://etir.unece.org>