Direct submission of declarations to all countries along the itinerary of a TIR transport

André Sceia
UNECE - Transport division - TIR Secretariat

WP.30, 136th session, Geneva
4 February 2014
Overview

- Background
- eTIR computerization status
- eTIR main principles
- Declaration mechanism
- Identified issues
- Alternative solution
- Consequences
- WP.30 recommendation
Background

- GE.1 23rd session - 2 potential issues:
  - Difficult to standardize safety and security data requirements
  - Integrity of the declaration (UNEDIFACT)

- Informal Document WP.30 (2014) No. 3
TIR computerization status

Transport sector
- Other Customs administrations
- Guarantee chain
- SafeTIR
- TIR-EPD
- ITDBonline
- Register of stamps and seals

National Declaration Mechanism (Single Windows)

Customs
- TIR operations management
Objective: The eTIR system: a new public private partnership
Main principles - Guarantee registration
Main principles – C2C info exchange
Main principles - Declaration options

- Customs system of the country of departure
- Third party system (e.g. TIR EPD)
- eTIR international system
- Secure system to system connection (e.g. VPN)
- Authentication based on private requirements (e.g. user/password)
- Authentication based on national requirements (e.g. electronic signature)

- Customs system of the country of departure
- eTIR international system
- Customs system of the country of residence of the holder
- Authenticity based on national requirements (e.g. electronic signature)
Functional principles - Declaration mechanism (1)

1. Guarantee request
2. Guarantee chain
3. Advance cargo information
4. Incl. guarantee reference and itinerary
5. Customs office of departure
6. Risk Analysis
7. eTIR international system
8. ITDB
9. National information system
10. Goods
11. Declaration reference
12. Accompanying document
13. Customs office of departure
14. Vehicle
15. Inspection and sealing
16. Advance cargo information reference
17. Other Customs along the itinerary
18. Customs office of departure
19. Advance cargo information reference
20.guarantee reference and itinerary
21. Customs office of departure
22.Other Customs along the itinerary
23. Customs office of departure
24. Accompanying document
Sealed vehicle

Advance cargo information, incl. previously accepted declaration(s) + other TIR transport info

Risk analysis

Customs along the itinerary

2

5

3

4

1

Advancing cargo information

eTIR international system

ITDB

National information system

Customs office of entry

Accompanying document

Holder

Sealed vehicle

Functional principles - Declaration mechanism (2)

Holder

Sealed vehicle

Customs office of entry

Accompanying document
Diverging data requirements

A group has been created at the WCO to possibly establish a new standard safety and security electronic message (i.e. a message that will contain more than the data elements recommended by the SAFE framework of standards).

Diverging additional requirement:
- **electronic** safety and security data
- additional **paper** documents
Declaration integrity

Customs

Holder

eTIR International system

Hash Code

Standard declaration sufficient for all countries

Declaration approved by the customs office of departure
Alternative solution

Current solution

Holder → Customs → eTIR International system → Customs → Holder

- Standard declaration sufficient for all countries
- Declaration approved by the customs office of departure

Alternative solution

Holder → Customs → eTIR International system → Customs → Holder

- Differentiated declaration data and mechanisms
- Approved minimum data set of common declaration data

Customs

eTIR International system
Consequences for TTF

Customs

eTIR International system

Holder

Customs

Customs

IRU TIR/EPD
Consequences for TTF

Customs Broker

Customs

eTIR International system

Customs

Customs Broker

Customs Broker

Customs Broker

Holder
Consequences for TTF
Consequences on the GE.1 and the eTIR RM

- Prolong the GE.1 mandate to
  - Re-describe the declaration mechanisms (chap. 2 and annex VI)
  - Agree on a minimum data set for eTIR declaration
  - Check the eTIR RM for integrity
1. Introduce a direct submission of electronic declarations to customs (or via third parties) leaving countries the flexibility to ask different data set

- or -

2. Maintain the current declaration mechanisms and agree on a complete list of data elements for TIR
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: tirexb@unece.org

Web: etir.unece.org