



**UNITED  
NATIONS**

**Economic Commission  
for Europe**

**TIR**

## Revision of the Convention

*Future projects for the Reference Model of the  
computerisation of the TIR procedure*

Working Party on Customs Questions affecting Transport

(One-hundred-and-eleventh session, 4 - 5 October 2005)

*Agenda Item 7 (b) (ii)*

# Overview

- Background
- TIR system
- Actors of the eTIR system
- Fundamental principles
- Conclusions

# Background

**ExG/COMP/2004/23**



**Presentation from the  
European Commission**



**Request to issue a joint document (*ExG*)**



**Joint Meetings : UNECE- EC**



**WP.30**



**ExG**

**Informal document N.9 (2005)**

**TRANS/WP.30/GE.1/2005/2**

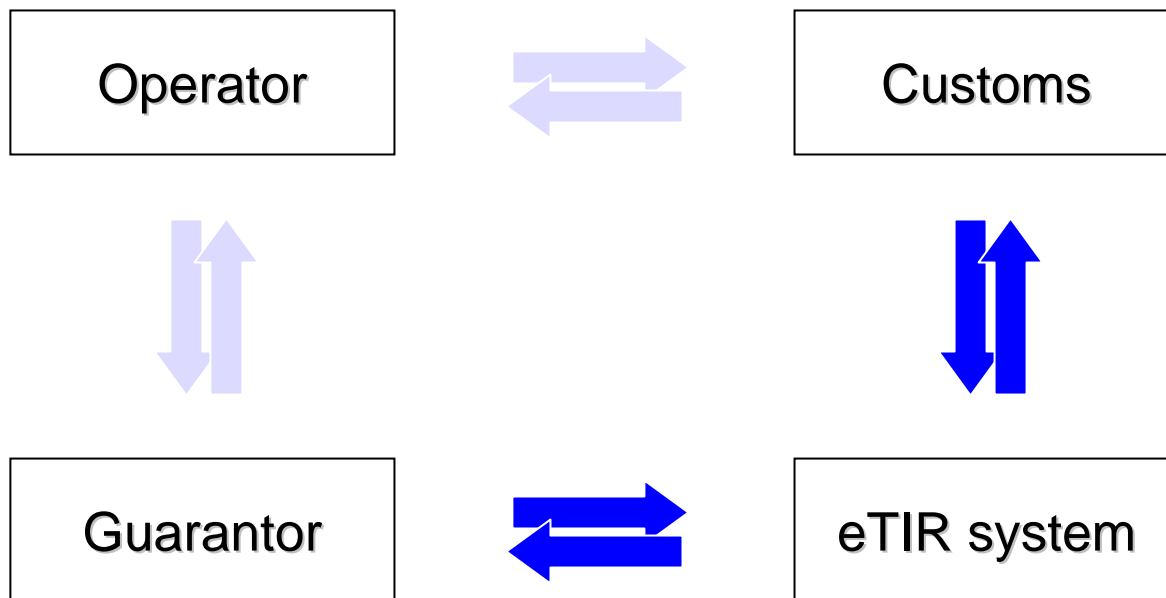
# TIR system - *key functionalities*

- Facilitation of transport
- Guarantee for Customs
- TIR Carnet
  - Proof of existence of the guarantee
  - Information exchange
- **eTIR aims at providing the same functionalities**

# Actors of the eTIR system

- **Customs authorities**
  - Customs office of departure
  - Customs office of destination
  - Customs office of entry en route
  - Customs office of exit en route
- **Operator**
- **Guarantor**
- **eTIR international system**

# Actors of the eTIR system

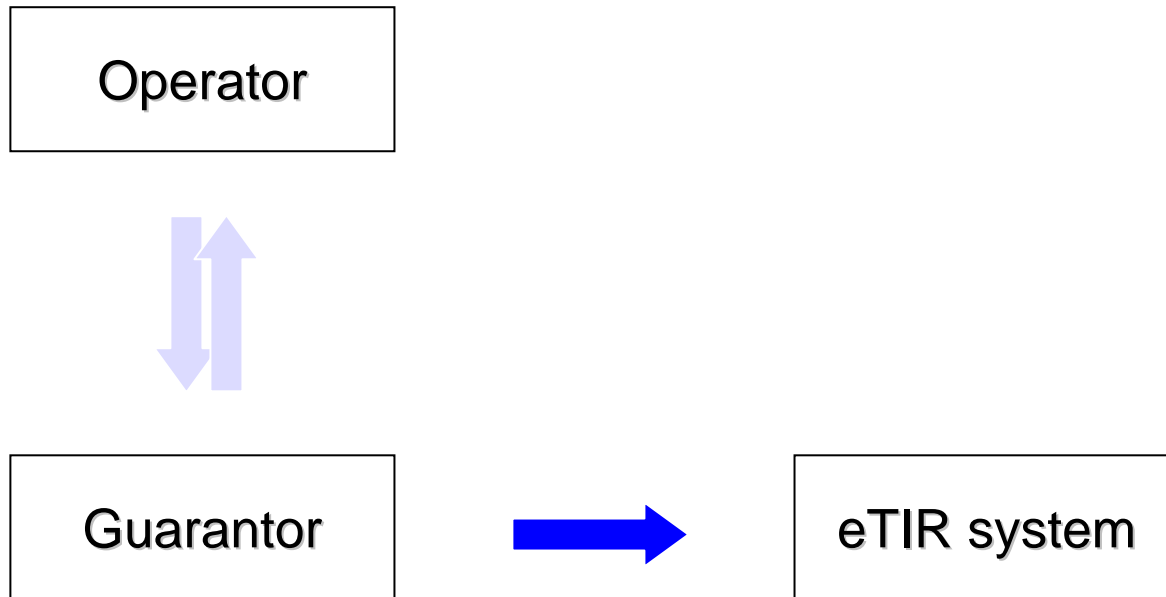


# Fundamental principles of the eTIR system

- Guarantee management
- Exchange of information
- Other aspects

# Guarantee management

- Registration of the guarantee by the guarantor



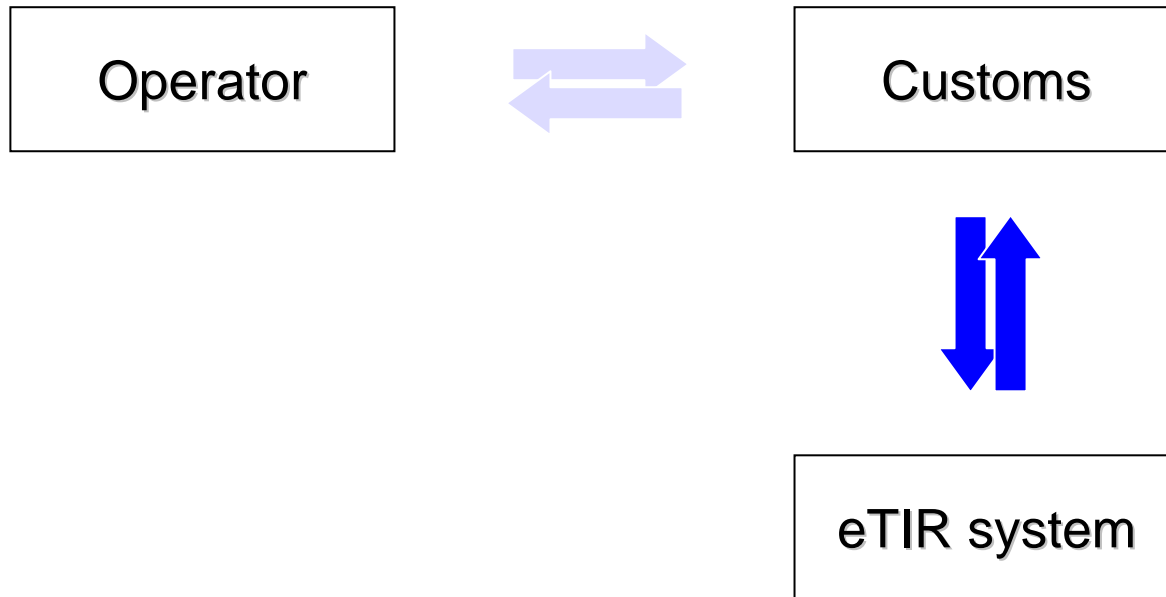


# Guarantee management

- Registration of the guarantee by the guarantor
  - Operator requests a guarantee
  - Guarantor issues a guarantee
  - Guarantor registers the Guarantee centrally

# Guarantee management

- Verification of the guarantee validity by Customs

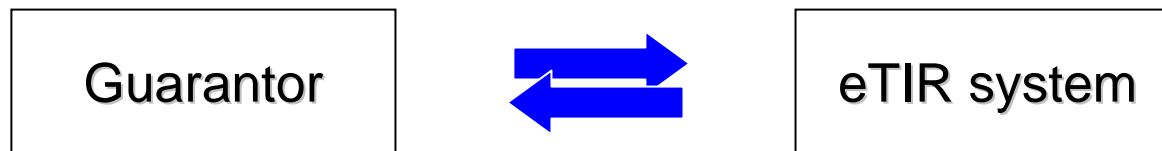


# Guarantee management

- Verification of the guarantee validity by Customs
  - Operator presents the guarantee together with the declaration
  - Customs check in the Central system that the Guarantee is valid.

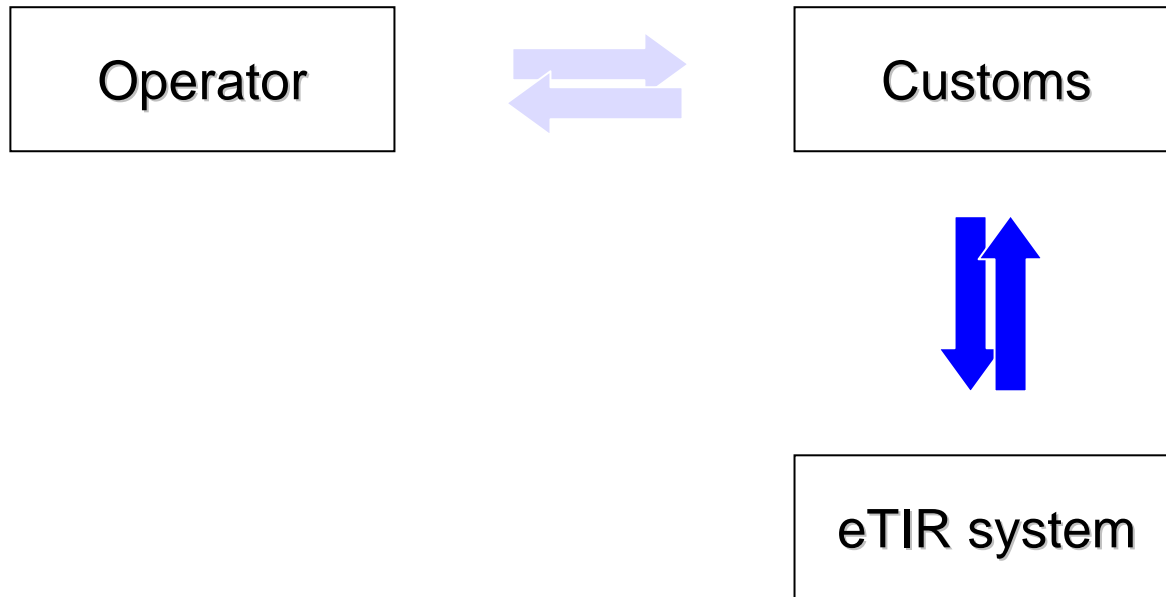
# Guarantee management

- Querying the guarantee status by the Guarantor
- Invalidation of guarantees by the Guarantor



# Exchange of information

- Data handling at the beginning of the TIR Transport

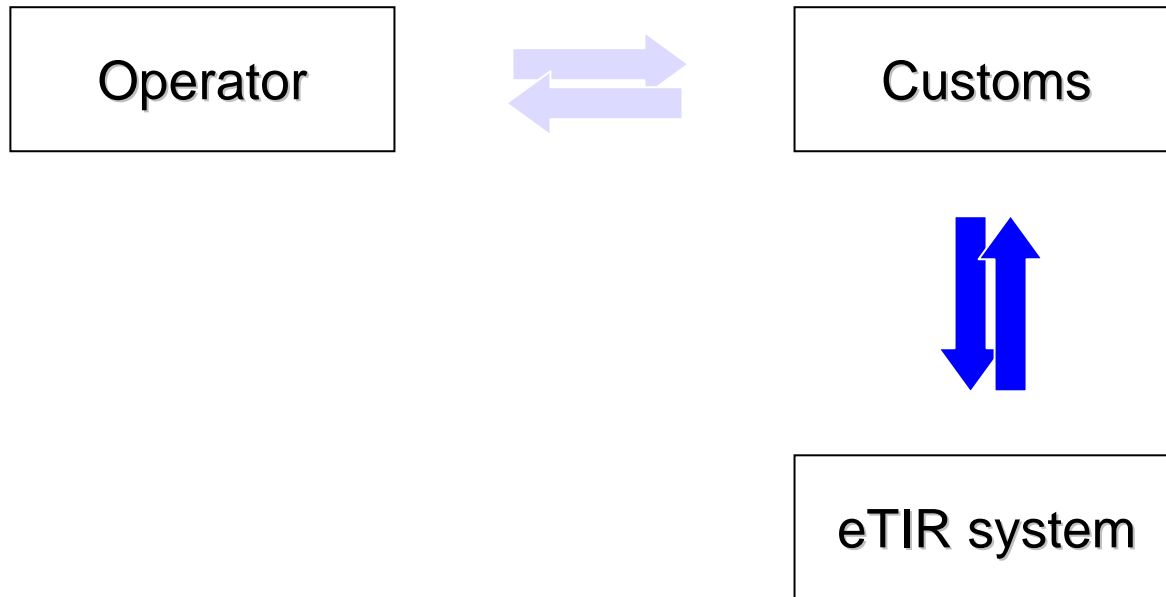


# Exchange of information

- Data handling at the beginning of the TIR Transport
  - Submission of the declaration
  - Acceptance of the declaration
    - Incl. Validation of the guarantee
  - Central recording of the declaration
  - Central recording of additional data (e.g. seals,...)
  - The information will be linked to the Guarantee data

# Exchange of information

- Data handling related to TIR operations



# Exchange of information

- Data handling related to TIR operations
  - The operator presents the Goods to Customs
  - Customs will store centrally information on the:
    - Start of TIR operations
    - Termination of TIR operations
    - Discharge of TIR operations
  - The information will be linked to the Guarantee data



# Exchange of information

- Other aspect
  - Not the main focus of the project
  - Guidelines will be provided

# Conclusions

- Computerization of the TIR procedure is necessary and urgent (Review of the UNECE)
- Questions for the Working Party:
  - Are these guidelines clear?
  - Should the Expert Group follow these guidelines?