B2C-C2B
TIR Computerization latest progress
Presentation to GE.1
Prague, 19 April 2012

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CIO
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  Portal for TIR Carnet Holders

- CUTE-Wise, Real-Time SafeTIR & TIRCUTEweb
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- AskTIRweb
  Portal for issuing Associations
Computerization of TIR overview

- True private-public partnership to reinforce the security of the TIR system and to gradually computerize all processes

- Tremendous progress has been achieved to date: in 2012 new steps reached as computerisation goes faster and faster

- Three portals with access to key TIR information are shaping up for:
  1. Customs Authorities
  2. Associations
  3. TIR Carnet Holders
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TIR-EPD Progress

- Now 21 countries in operation!

- 6 new countries added since last GE.1 meeting:
  - Belarus, Bosnia-Herzegovina, Georgia, Russia, Serbia and Ukraine

- 3 successful pilots / tests with expected imminent going live expected:
  - Italy, Turkey & Uzbekistan

- Following additional 11 countries are currently in the pipeline:
  - Albania (in collaboration with UNCTAD), Azerbaijan, Croatia, Greece, Iran, Kazakhstan, Kirghizstan, Macedonia, Morocco, Netherland, Spain

- Significant increase in usage from 1’000 to almost 3’000 per week & raising

- Expect around 30 countries to be covered by end of 2012 – This will ensure TIR-EPD coverage around the whole operational TIR world
Now 21 countries in operation

3 countries in pilots/test ready to go live:
- Italy
- Turkey
- Uzbekistan

11 countries in the pipe:
- Albania
- Azerbaijan
- Croatia
- Greece
- Iran
- Kazakhstan
- Kirghizstan
- Macedonia
- Morocco
- Netherland
- Spain
TIR-EPD Usage Statistics
Per Month

Sent TIR-EPDs per month

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(c) International Road Transport Union (IRU) 2012
Simple, useful, effective and free of charge service for Holders

1. Login

2. Fill-in

3. Submit

4. Obtain movement reference Nr, present it to Customs!

WWW.TIREPD.ORG

19 languages
Highly secure
TIR-EPD = TIR Carnet + additional information (safety and security, etc)

TIR-EPD is paving the way from pre-declaration today to declaration tomorrow
TIR-EPD value for Customs

- Automatic security check against the TIR central database (CUTE-Wise)
- Secure EPD data transmission of authenticated and authorized sender
- Advance information about the transported goods; advance risk analysis
- Possibility for advance revenue assessment
- No need for manual data entry

**In summary:** simpler, faster and safer border crossing procedures
TIR-EPD enhancements 1/2
New data required in Belarus
Possibility to submit goods descriptions in Cyrillic!

Solution in preparation to have only one submission necessary
TIR-EPD
New development

- Enhanced usability & navigation
- CMR printouts = first step for e-CMR
- Better guidance on itinerary and customs operations
- Multi-lingual aspects
- Import & export data capabilities
- In summary: more efficient, user-friendly and enabling the future
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CUTE-Wise
http://www.cutewise.org/

- A central & worldwide Customs database for TIR data
- A portal reserved for National Customs Authorities and issuing Associations
- To provide up-to-date information on TIR Carnets:
  - In circulation
  - Terminated (with info provided by the customs office of destination)
  - Returned to the IRU
  - Recorded as invalid by the IRU (used/unused)
CUTE-Wise
Vision ahead

- Develop CUTE-Wise into a comprehensive & central TIR information source available at all time to Customs Authorities and issuing National Associations.

- Provide secure access to specific data records to authorized and authenticated parties.

- Expose information to selected users on:
  - TIR Carnet validity, issuance, holder, etc.
  - Some non-confidential & relevant for Customs TIR-EPD data (incl. release for transit information).
  - SafeTIR termination data (+ start/end of operation & additional relevant customs information, e.g. Seals affixed).
Real Time SafeTIR (RTS)

For full automation of the SafeTIR related procedures:

- TIR Carnet status control
- Automatic SafeTIR data transmission
- Electronic SafeTIR reconciliation

Connecting Business and Customs to facilitate and secure international trade
Real Time SafeTIR:
- SafeTIR Customs data is sent by Customs in real time as soon as the TIR transport is terminated
- Information is made available to all relevant actors

The status of the TIR Carnet is:
- Valid (with following details: Holder ID, validity date, Issuing Association name)
- Invalid
- Not issued/False/other situations

Increased Security thanks to IRU RTS

Real Time SafeTIR and TIR-EPD provide security to allow the issuance of $1billion/day in guarantees
RTS Benefits for Customs

- Timely TIR Customs operations
- Reduced resource intensive activities
- Enhanced cargo throughput performance at borders
- Rapid reaction to deal with irregularities as they occur
- A reduction in specific work-related risks
- Note for EU members: Real Time SafeTIR is in line with EU legislation
Real-Time SafeTIR Progress

- Now 12 countries in operation!

- 3 new countries added since last GE.1 meeting:
  - Azerbaijan, Morocco & Serbia

- 1 successful tests with expected imminent going live expected:
  - Uzbekistan

- Following additional 15 countries are currently in the pipeline:
  - Albania (in collaboration with UNCTAD), Armenia, Belgium, Croatia, Finland, Italy, Latvia, Kirghizstan, Lithuania, Macedonia, Poland, Romania, Slovakia, Tajikistan, Turkmenistan

- 76% of all SafeTIR data transmission (Q1 2012)

- 48% of all TIR Carnets in circulation in Q1 2012 were check for validity at least once by one National Custom Authority
76% of all SafeTIR data transmitted via RTS

- Now 12 countries in operation
- 1 country in test ready to go live:
  - Uzbekistan
- 15 countries in the pipe:
  - Albania
  - Armenia
  - Belgium
  - Belarus
  - Finland
  - Italy
  - Kirghizstan
  - Latvia
  - Lithuania
  - Macedonia
  - Poland
  - Romania
  - Slovakia
  - Tajikistan
  - Turkmenistan
180’000 TIR Carnets were checked for validity in March 2012, representing 450’000 checks done in real-time against the central TIR information database (CUTE-Wise).

Over the first 3 months of the year 2012, almost 50% of all TIR Carnets in circulation were checked at least once by one Customs Authority.
To transmit SafeTIR data until RTS is implemented

16 countries live!

- Switzerland
- Croatia
- Syria
- Denmark
- Lebanon
- Spain
- Belgium
- Jordan
- Portugal
- Tajikistan
- Ireland
- Sweden
- Slovenia
- Turkmenistan
- Armenia
- Mongolia

Overview
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TIR-EPD
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CUTE-Wise, Real-Time SafeTIR & TIRCUTEweb
Portal for Customs Authorities

AskTIRweb
Portal for issuing Associations
Provide Associations with a hosted, secure and high performance web application ...

...that will reduce local infrastructure costs, improve real-time integration, user friendliness and customisability ...

...to further facilitate the TIR related work of the associations in accordance with the TIR convention as well as IRU rules and regulations ...

...and support the full computerization of the TIR Carnets lifecycle
ASKTIRweb Release 1

functional scope

Haulier Management

Issue, Return & Control

Carnet and Stock Management

User Management and interfaces
B2C-C2B
TIR Computerization Progress

Conclusion
Conclusion

- Further great progress achieved thanks to close partnership with Contracting Parties
- By end of 2012, all most important TIR countries will have EPD & RTS in operation
- TIR information is available with portal access for Customs, Associations and Holders
Working together
for a better future

since 1948