Central database on approved customs offices

Agenda item IV.a.iii

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Administrative Committee for the TIR Convention, 1975
57th session
6 January 2014
Outline

- Background
- Actors
- Use case diagram
- Which data?
- Roles of customs offices
- Updating mechanisms
- Next steps
Background

- **GE.1**: Customs office database is a building block of eTIR

- **TIRExB Terms of Reference**
  - 8. The TIR secretariat, under the direction of the TIR Secretary, shall undertake the following tasks:
    - (a) Establishment and maintenance of an international Governmental TIR data bank accessible to all Contracting Parties on:
      - approved Customs offices for accomplishing TIR operations (article 45)

- **TIRExB recommended requested AC.2 to confirm this mandate** (TIRExB/REP/2013/55, para. 42)

- **ECE/TRANS/WP.30/AC.2/2014/4**
  - Project Brief
  - Analysis of use cases and data
## Actors

<table>
<thead>
<tr>
<th>Actor</th>
<th>Responsibilities/rights</th>
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<tbody>
<tr>
<td>Customs authorities</td>
<td>• Add, amend and delete TIR (eTIR) customs offices in their customs territory&lt;br&gt;• Indicate procedures that can take place at those offices (roles)&lt;br&gt;• Indicate opening hours and excluded traffic/goods&lt;br&gt;• Consult any information in other countries.</td>
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<tr>
<td>TIRExB</td>
<td>• Amend the database on the basis of information received from Custom authorities</td>
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<tr>
<td>General public</td>
<td>• Consult information</td>
</tr>
<tr>
<td>eTIR international system</td>
<td>• Check customs offices authorization</td>
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</tbody>
</table>
Use Case diagram
Database useful for …

- Customs administrations
- Transport industry
- Guarantors (e.g. TIR EPD)
- Software providers
- eTIR project
Which data?

- Role
- Address
- UN/LOCODE
- Opening hours
- Excluded good
- Notes
- …
Roles of customs offices

- TIR CO of departure
- TIR CO of destination
- TIR CO en route (entry/exit)
- eTIR CO of departure
- eTIR CO of destination
- eTIR CO en route (entry/exit)
- Issuance of certificates of approval
- Renewal of certificates of approval
- Endorsement of the rectification of defects
Updating mechanisms

- Automated update mechanisms that would push data from the National IT system to the TIRExB customs office database (web services)
- Manual update by customs administration using a web interface
- On an exceptional basis (backup), sending the information to the TIR Secretariat in electronic format

*Each method requires resources from customs administration to keep the database up-to-date*
Next steps

- **AC.2**
  - mandate TIRExB to start to work on the Customs office Database (task already mentioned in the TIRExB Terms of Reference) with the current resources
  - Confirm the absence if issues related to data protection

- **TIRExB**
  - Finalize the analysis (together with interested parties) taking into account existing systems (e.g. EU COL)
  - Development and testing
  - Integration in the ITDB security framework
  - Deployment to Contracting Parties (requires the involvement of each country to keep the data up-to-date)
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