DRAFT STUDY on BORDER CROSSING PRACTICES in RAILWAY TRANSPORT
Outline

- LEGAL FRAMEWORK ON BORDER CROSSING BY RAILWAY
- REVIEW OF RAILWAY BORDER CROSSING PROCEDURES AND PRACTICES
- SUGGESTED WAYS and PRACTICES
- PERFORMANCE MEASUREMENT AND MONITORING MECHANISM
LEGAL FRAMEWORK ON BORDER CROSSING BY RAILWAY

- Railway International Conventions and Agreements - OSJD Agreements / COTIF
- Customs - Revised Kyoto Convention / Customs Convention on Containers
- Conventions on Facilitation and Harmonization on Frontier Controls - Annex 9
- Regional Agreements and Initiatives – TARN/
  ESCAP RCF Facilitation of International Railway Transport
- Subregional Agreements
  EEU / CIS / ECO / TRACECA / ASEAN
- Bilateral agreements on railway transport
## Legal Framework on Border Crossing by Railway

### Railways
- railway consignment note
- use of wagons
- handover of trains
- other railway aspects relevant for border crossing

### Customs
- pre-arrival information
- arrival in customs territory
- customs documents
- customs transit and transshipment
- customs sealing

### Other
- border security and immigration
- sanitary, veterinary, and phytosanitary quarantine
- national and cross-border cooperation
REVIEW OF RAILWAY BORDER CROSSING PROCEDURES AND PRACTICES

- Zabaykalsk (Russian Federation)
  - Manzhouli (China)
- Erenhot (China)
  - Zamyn Uud (Mongolia)
- Sukhbaatar (Mongolia)
  - Naushki (Russian Federation)
- Alashankou (China)
  - Dostyk (Kazakhstan)
- Pingxiang (China)
  - Dong Dang (Viet Nam)
- Padang Besar (Malaysia)
  - Padang Besar (Thailand)
REVIEW OF RAILWAY BORDER CROSSING PROCEDURES AND PRACTICES

- Broader international/national rail transport context
- Distinctive characteristics of BCP (brake of gauge / marshaling / intermodal)
- Capacity & volumes of freight handled, types of cargo, containerized goods
- Border authorities and major stakeholders
- Regulation for border controls and organization of the processes
- Issues and challenges, as well as good practices
General outline of the processes at the Dostyk station

1. Advance information from Railways to Customs
2. Arrival of train at the border station (railway documents)
3. State control (Border security and initial Customs check)
4. X-ray scanning
5. Preparation of the documents by the railways
6. Translation of transport/other documents (invoice and packing list)
7. Preparation of customs declaration
8. Submission of customs declaration
9. Registration and check of customs declaration
10. Cross check of X-ray scans and customs declaration
11. Authorization for train formation
12. Break of gauge activities
13. Technical inspection
14. Formation of train
15. Detail physical Customs control
16. Veterinary Phytosanitary Sanitary Quarantine control
17. Customs goods cleared
18. Dispatch of the train from the border station
Exchange of information and main control processes at Zabaykalsk border station

1. Train schedule
2. Number/type of wagons & nature of cargo/goods (2 hours in advance)
3. Wagons subject to customs inspection

After arrival of train

4. Wagons not allowed to enter (if any)
5. End of Customs Control

6. Departure (exit) from the border station to the territory of the Russian Federation

Before arrival

- Application for certificate
- Certificate
- Customs Declaration (& Certificates)

Railways and State Control Authorities inspection (customs inspection)

Border Control
Customs Control
Veterinary Quarantine Sanitary Control

Forwarders (Importers & Exporters)

Veterinary, Plant Quarantine, Sanitary Protection Authorities

Border Guard Authorities
Customs Authorities
Railway documents at Padang Besar (Malaysia)

- Identification of documents in circulation at border crossing (railways / customs)
- Paper based vs. electronic documents
- Electronic Information Systems and Communication
- Formal standardization and harmonization
- EDI R2R; R2C
Border Crossing Issues in Freight Transport by Rail

Rail freight traffic operations
- break of gauge
- change of locomotive and crews
- transfer of wagons
- transfer of goods
- technical inspections

Documentary requirements
- by railways
- by customs
- by OGA

Use of EDI
- Electronic information systems
- R2R
- R2C
- G2G
Border Crossing Issues in Freight Transport by Rail

Customs & OGA formalities

- stop at border line for escort
- pre-arrival information
- risk assessment and selective controls
- recognition of seals
- modern and non-intrusive control technologies
- simplifications (transit/block container trains)
- railway consignment note as customs transit declaration
- coordinated, integrated and joint controls (Mode 2 BCP and Mode 1 BCP)

Other

- intermodal terminals, logistics and dry port capacities
- maintenance hub capacities
<table>
<thead>
<tr>
<th>RAIL FREIGHT TRAFFIC BORDER CROSSING OPERATIONS</th>
<th>Zabaykalsk (Russian Federation) - Manzhouli (China)</th>
<th>Erenhot (China) - Zamyn Uud (Mongolia)</th>
<th>Sukhbaatar (Mongolia) - Naushki (Russian Federation)</th>
<th>Alashankou (China) - Dostyk (Kazakhstan)</th>
<th>Padang Besar (Malaysia) - Padang Besar (Thailand)</th>
<th>Pingxiang (China) - Dong Dang (Viet Nam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Break of Gauge</td>
<td>Yes (1,520 - 1,435)</td>
<td>Yes (1,435 - 1,520)</td>
<td>No (1520)</td>
<td>Yes (1,435 - 1,520)</td>
<td>No (1000)</td>
<td>Yes (1,435 - 1,000) dual gauge available</td>
</tr>
<tr>
<td>Change of locomotive and crews</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Transfer of wagons between neighboring railways</td>
<td>OSJD / PGW Yes - change of bogie systems</td>
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<td>OSJD / PGW Yes</td>
<td>OSJD / PGW Yes - change of bogie systems</td>
<td>Yes - Bilateral Agreement</td>
<td>Yes - Chinese wagons only</td>
</tr>
<tr>
<td>Technical inspections and control of compliance with railway transport standards</td>
<td>Handover at receiving side</td>
<td>Handover at receiving side</td>
<td>Handover of even (odd) trains at receiving (sending) side</td>
<td>Handover at receiving side</td>
<td>Joint Operations at PB (MY)</td>
<td>Handover at DD (VN), joint checks in case of inconsistency</td>
</tr>
<tr>
<td>Transfer of goods between neighboring railways</td>
<td>OSJD / SMGS a. In same wagons (change of bogies); b. transfer of containers from wagon to wagon or c. reloading of goods</td>
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<td>OSJD / SMGS In same wagons / containers</td>
<td>OSJD / SMGS a. In same wagons (change of bogies); b. transfer of containers from wagon to wagon or c. reloading of goods</td>
<td>Bilateral Agreement In same wagons/ containers</td>
<td>OSJD / SMGS In same wagons</td>
</tr>
</tbody>
</table>
Suggested ways and practices

➤ regarding rail freight traffic border crossing operations
➤ regarding documentary requirements
➤ regarding electronic information systems and EDI
➤ regarding Customs and OGA formalities

Trans-loading process in Alashankou station

Source: ADB 2014, CAREC CPMM Annual Report for 2013
The systems for electronic interaction between JSC RZD and Federal Customs Service (FCS) of Russian Federation on movement of goods across the customs border

Source: RZD Presentation (V.A. Titov); September 2015 (Gdansk);
Examples of modern and non-intrusive control technologies

Sources: Lithuanian Railway;, Information Ministry of the Republic of Latvia, Department of Railway Transport
Good practices regarding Customs and OGA formalities

- Pre-arrival information, risk assessment and selective controls
- Use of a railway consignment note as a customs declaration
- Use of modern and non-intrusive control technologies
- Border crossing facilitation for container block trains
- Simplification for customs transit procedures
- Coordinated, integrated and joint controls