ESCAP activities to promote transport development of landlocked developing countries in the region

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Issues to be addressed

• Main challenges for ESCAP region
• The region’s vision for transport development
• Main ESCAP activities in implementation of Almaty Programme of Action
UNESCAP at a glance: Facts and figures

- UNESCAP is the regional development arm of the United Nations for the Asia-Pacific region. With a membership of 62 Governments, 58 of which are in the region.
- 4 billion people (62% of world population)
- 26% of world GDP
- Engine of the world economy
- Unbalanced Development
  - Concentrated in coastal areas
  - 950 million people in absolute poverty
Economic Development in the ESCAP region

Source: geo.worldbank.org
## Top 30 container ports in the world in 2008 (in million TEUs)

<table>
<thead>
<tr>
<th>Rank</th>
<th>Port</th>
<th>TEUs</th>
<th>Rank</th>
<th>Port</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Singapore</td>
<td>29.92</td>
<td>16</td>
<td>Los Angles</td>
</tr>
<tr>
<td>2</td>
<td>Shanghai</td>
<td>27.98</td>
<td>17</td>
<td>Long Beach</td>
</tr>
<tr>
<td>3</td>
<td>Hong Kong</td>
<td>24.25</td>
<td>18</td>
<td>Tanjung Pelepas</td>
</tr>
<tr>
<td>4</td>
<td>Shenzhen</td>
<td>21.41</td>
<td>19</td>
<td>Bremen/Bremerhaven</td>
</tr>
<tr>
<td>5</td>
<td>Busan</td>
<td>13.43</td>
<td>20</td>
<td>New York/New Jersey</td>
</tr>
<tr>
<td>6</td>
<td>Dubai</td>
<td>11.83</td>
<td>21</td>
<td>Laem Chabang</td>
</tr>
<tr>
<td>7</td>
<td>Ningbo-Zhoushan</td>
<td>11.23</td>
<td>22</td>
<td>Xiamen</td>
</tr>
<tr>
<td>8</td>
<td>Guangzhou</td>
<td>11</td>
<td>23</td>
<td>Dalian</td>
</tr>
<tr>
<td>9</td>
<td>Rotterdam</td>
<td>10.8</td>
<td>24</td>
<td>Tokyo</td>
</tr>
<tr>
<td>10</td>
<td>Qingdao</td>
<td>10.32</td>
<td>25</td>
<td>Tanjung Priok</td>
</tr>
<tr>
<td>11</td>
<td>Hamburg</td>
<td>9.7</td>
<td>26</td>
<td>Jawaharlal Nehru</td>
</tr>
<tr>
<td>12</td>
<td>Kaohsiung</td>
<td>9.68</td>
<td>27</td>
<td>Colombo</td>
</tr>
<tr>
<td>13</td>
<td>Antwerp</td>
<td>8.66</td>
<td>28</td>
<td>Valencia</td>
</tr>
<tr>
<td>14</td>
<td>Tianjin</td>
<td>8.5</td>
<td>29</td>
<td>Yokohama</td>
</tr>
<tr>
<td>15</td>
<td>Port Klang</td>
<td>7.97</td>
<td>30</td>
<td>Gioia Tauro</td>
</tr>
</tbody>
</table>

*Source: Containerisation International March 2009*
## Logistics Performance Indicators

<table>
<thead>
<tr>
<th>Rank</th>
<th>Country</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Singapore</td>
<td>4.19</td>
</tr>
<tr>
<td>6</td>
<td>Japan</td>
<td>4.02</td>
</tr>
<tr>
<td>8</td>
<td>Hong Kong, China</td>
<td>4.0</td>
</tr>
<tr>
<td>25</td>
<td>Korea, Rep.</td>
<td>3.52</td>
</tr>
<tr>
<td>27</td>
<td>Malaysia</td>
<td>3.48</td>
</tr>
<tr>
<td>30</td>
<td>China</td>
<td>3.32</td>
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<tr>
<td>31</td>
<td>Thailand</td>
<td>3.31</td>
</tr>
<tr>
<td>34</td>
<td>Turkey</td>
<td>3.15</td>
</tr>
<tr>
<td>39</td>
<td>India</td>
<td>3.07</td>
</tr>
<tr>
<td>43</td>
<td>Indonesia</td>
<td>3.01</td>
</tr>
<tr>
<td>53</td>
<td>Vietnam</td>
<td>2.89</td>
</tr>
<tr>
<td>65</td>
<td>Philippines</td>
<td>2.69</td>
</tr>
<tr>
<td>78</td>
<td>Iran, Islamic Rep.</td>
<td>2.51</td>
</tr>
<tr>
<td>81</td>
<td>Cambodia</td>
<td>2.5</td>
</tr>
<tr>
<td>111</td>
<td>Azerbaijan</td>
<td>2.29</td>
</tr>
<tr>
<td>129</td>
<td>Uzbekistan</td>
<td>2.16</td>
</tr>
<tr>
<td>130</td>
<td>Nepal</td>
<td>2.14</td>
</tr>
<tr>
<td>131</td>
<td>Armenia</td>
<td>2.14</td>
</tr>
<tr>
<td>133</td>
<td>Kazakhstan</td>
<td>2.12</td>
</tr>
<tr>
<td>136</td>
<td>Mongolia</td>
<td>2.08</td>
</tr>
<tr>
<td>146</td>
<td>Tajikistan</td>
<td>1.93</td>
</tr>
<tr>
<td>147</td>
<td>Myanmar</td>
<td>1.86</td>
</tr>
<tr>
<td>150</td>
<td>Afghanistan</td>
<td>1.21</td>
</tr>
</tbody>
</table>

*Source: world bank*
Bringing development inland
Vision for Asia and the Pacific Region

Ministerial Conference on Transport
Adoption of “Busan Declaration on Transport & Logistics Development in Asia and the Pacific”

- An international integrated intermodal transport and Logistics system for Asia and the Pacific
The Building Blocks

Asian Highway & Trans-Asian Railway networks

Asian Highway Network

- 141,000 km
- 32 countries
- Intergovernmental Agreement entered into force on 4 July 2005

Trans-Asian Railway Network

- 114,000 km
- 28 countries
- Intergovernmental Agreement will enter into force on 11 June 2009
International Integrated Intermodal Transport and Logistics System for Asia and the Pacific
Dry Port
Transport Facilitation

• **International Conventions: UNESCAP Resolution 48/11**
  - Convention on Road Traffic, 1968
  - Convention on Road Signs and Signals, 1968
  - Customs Convention on the International Transport of Goods under Cover of TIR Carnets (TIR Convention), 1975
  - Customs Convention on the Temporary Importation of Commercial Road Vehicles, 1956
  - Customs Convention on Containers, 1972
  - Convention on the Contract for the International Carriage of Goods by Road (CMR), 1956

• **Subregional Agreements:**
  - Facilitation in the Greater Mekong Subregion (ADB)
  - Inter-Governmental Agreement of the Shanghai Cooperation Organization on Facilitation of International Road Transport (with SCO and ADB)
Review of the Transport Corridor Concept

A transport corridor means ....

... a specified route, ideally intermodal*, that can expedite the movements of goods and people across international borders, connecting key points in different countries

• ... an answer to the poor accessibility to resources and markets
• ... access to the sea for the landlocked countries

Transport corridor concept = infrastructure + facilitation (operation, use etc.)
A Tool to Analyze Corridor Efficiency

ESCAP Time/Cost - Distance Analysis

- Transport to sea port
- Wait at border crossing/change transport mode
- Wait at sea port

Day 1: $100
Day 2: $200
Day 3: $300
Day 4: $400

500 km 1000 km 1500 km 2000 km

Time

Distance

Cost
ESCAP Activities supporting the Almaty Programme of Action

• ESCAP activities under the five Priority Areas
  - Priority 1. Fundamental transit policy issues
  - Priority 2. Infrastructure development and maintenance
  - Priority 3. International trade and trade facilitation
  - Priority 4. International support measures
  - Priority 5. Implementation and review
Regional/Global Organisations

- Eurasian Economic Community
- Economic Cooperation Organisation
- Central and South Asia Transport and Trade Forum
- Central Asia Cooperation Organisation
- UN, WCO
- Shanghai Cooperation Organisation
- UN ESCAP
- UN ECE
- Belarus
- Russia
- Kyrgyz Republic
- Kazakhstan
- People's Republic of China
- Tajikistan
- Uzbekistan
- Azerbaijan
- Turkmenistan
- Iran
- Afghanistan
- Pakistan
- Mongolia
Forum of Asian Ministers of Transport

First session: 14-18 December 2009, Bangkok

• Ministerial Conference on Transport, November 2006, Busan

• UNESCAP resolution 63/9 of 23 May 2007

• Committee on Managing Globalization, 4th session, 2007

• UNESCAP resolution 64/5 of 30 April 2008 on the establishment of the Forum of Asian Ministers of Transport