Capacity Building Workshop on

“Road – Rail Transport Corridors along Europe and Asia”

7 September 2015

Working Party on Transport Trends and Economics (WP.5) in cooperation with the Regular Programme for Technical Cooperation, Geneva – Palais de Nations
United Nations ECE
Euro Asian Transport Linkages
Project
TEM & TER Projects
AGC – AGTC Agreements

Mr. Kostas Alexopoulos
Secretary
Working Party on Transport Trends and Economics
Working Party on Rail Transport
Accelerate Infrastructure development!

Increase of trade competitiveness

Economic Growth

UNECE - Transport Division
UNECE Euro-Asian Links Project Phase II
Road Routes
<table>
<thead>
<tr>
<th>Scenarios</th>
<th>Route</th>
<th>Rail</th>
<th>Maritime</th>
<th>Best Transport Means</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Cost ($)</td>
<td>Time (hrs)</td>
<td>Cost ($)</td>
<td>Time (hrs)</td>
</tr>
<tr>
<td>Scenario 1: EATL Route 1</td>
<td>Khabarovsk (Russian Fed.) to Potsdam (Germany)</td>
<td>6 967.00</td>
<td>341</td>
<td>6 533</td>
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<tr>
<td>Scenario 2: EATL Route 2</td>
<td>Hangzhou (China) to Kaluga (Russian Fed.)</td>
<td>4 714.65</td>
<td>277</td>
<td>6 786</td>
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<td>Scenario 3: EATL Route 3</td>
<td>Tashkent (Uzbekistan) to Varna (Bulgaria)</td>
<td>5 946.00</td>
<td>165</td>
<td>7 550</td>
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<tr>
<td>Scenario 4: EATL Route 4</td>
<td>Almaty (Kazakhstan) to Istanbul (Turkey)</td>
<td>5 881.00</td>
<td>250</td>
<td>4 970</td>
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<tr>
<td>Scenario 5: EATL Route 5</td>
<td>Morvarid (Iran) to Pushkin (Russian Fed.)</td>
<td>6 390.50</td>
<td>256</td>
<td>3 310</td>
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<td>Scenario 6: EATL Route 6</td>
<td>Ussuriysk (Russian Fed.) to Kyiv (Ukraine)</td>
<td>5 857.00</td>
<td>289</td>
<td>6 290</td>
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<td>Scenario 7: EATL Route 7</td>
<td>Shanghai (China) to Warsaw (Poland)</td>
<td>8 937.00</td>
<td>446</td>
<td>6 300</td>
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<td>Scenario 8: EATL Route 8</td>
<td>Krasnodar (Russian Fed.) to Kaliningrad (Russia)</td>
<td>1 595.00</td>
<td>70</td>
<td>5 050</td>
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<td>Case Study / Car Manufacturer</td>
<td>Vesoul (France) to Kaluga (Russian Fed.)</td>
<td>2 107.00</td>
<td>101</td>
<td>6 300</td>
</tr>
</tbody>
</table>
Distance

Cost

Max Loading Point (Best Loading Scenario)

Revenue = Num Cntr x Price per Cntr

Stable Costs

Break Even Points

Profits

Loss

Total Costs

Loss

Distance

UNECE - Transport Division
International E Road Network European Agreement on Main International Traffic Arteries (AGR)
European Agreement on Main International Railway Lines (AGC)

European Agreement on Important International Combined Transport Lines and Related Installations (AGTC)
TEM backbone network
TER backbone network
Thank You!