



## **UNECE - UNESCAP**

*United Nations Development Account Capacity Building Project on  
Interregional Transport Linkages*

### **Proposed draft outline of the UNECE -UNESCAP Interregional study**

#### **PART I: INTRODUCTION AND OVERVIEW OF THE STUDY**

##### **1.1 ECE-ESCAP Vision of Euro-Asian Transport Corridors, including map:**

- 1.1.1 Transsiberian: Europe (PETC 2, 3 and 9) – Russian Federation – Japan, with three branches from the Russian Federation to: Kazakhstan-China; Korean Peninsula; and Mongolia-China
- 1.1.2 TRACECA: Eastern Europe (PETC 4, 7, 8, 9) – across Black Sea – Caucasus – across Caspian Sea – Central Asia
- 1.1.3 Southern route: South-eastern Europe (PETC 4) – Turkey – Islamic Republic of Iran, with two branches to: Central Asia – China; and South Asia – South-East Asia/Southern China
- 1.1.4 North-South: North Europe (PETC 9) – Russian Federation, with three branches to: Caucasus – Persian Gulf; Central Asia – Persian Gulf; across Caspian Sea – Islamic Republic of Iran – Persian Gulf

## **1.2 Overview and objectives of this study**

# **PART II: REVIEW OF INTERNATIONAL TRANSPORT NETWORKS AND INITIATIVES LINKING ASIA AND EUROPE**

## **2.1 International Transport Networks supported by the United Nations System**

- 2.1.1 E-roads network: UNECE European Agreement on Main International Traffic Arteries (AGR)
- 2.1.2 E-rail network: UNECE European Agreement on Main International Railway Lines (AGC)
- 2.1.3 E-Combined Transport network: UNECE European Agreement on Important International Combined Transport Lines and Related Installations (AGTC)
- 2.1.4 European inland Waterways: UNECE European Agreement on Main Inland Waterways of International Importance (AGN)
- 2.1.5 UNESCAP Asian Highway (AH)
- 2.1.6 UNESCAP Trans Asian Railway (TAR)
- 2.1.7 UNECE Trans-European Motorway (TEM) Network
- 2.1.8 UNECE Trans-European Railway (TER) Network

## **2.2 International Transport Networks supported by other international bodies**

- 2.2.1 TEN-T: European Union, Trans-European Transport Networks
- 2.2.2 Pan-European Transport Corridors and Areas (PETC) and (PETrAs) – (Black Sea PETRA)

- 2.2.3 European Commission, Transport Infrastructure Needs Assessment (TINA)
- 2.2.4 European Union, Transport Corridor Europe-Caucasus-Asia (TRACECA)

### **2.3 Other Related Transport Initiatives**

- 2.3.1 UNDP Silk Road Area Development Project (SRADP)
- 2.3.2 World Bank
- 2.3.3 European Bank of Reconstruction and Development (EBRD)
- 2.3.4 Asian Development Bank (ADB)
- 2.3.5 Black sea Economic Cooperation (BSEC)
- 2.3.6 Economic Cooperation Organization (ECO)
- 2.3.7 Special Programme for the Economies of Central Asia (SPECA)
- 2.3.8 International Union of Railways (UIC)
- 2.3.9 Organisation for Railway Cooperation (OSJD)
- 2.3.10 International Road Transport Union (IRU)
- 2.3.11 Coordinating Transport Meeting of CIS countries
- 2.3.12 Others

### **2.4 Country Reports**

- 2.4.1 Afghanistan
  - 2.4.1.1 Overview of national transport systems and problem areas in the context of the Euro-Asian transport linkages
  - 2.4.1.2 Road transport
  - 2.4.1.3 Rail Transport (where applicable)

- 2.4.1.4 Sea Ports and Inland waterways Ports (where applicable)
- 2.4.1.5 Freight terminals and other intermodal transport infrastructure (where applicable)
- 2.4.1.6 International border crossing points (road and rail)
- 2.4.1.7 Ongoing and planned transport infrastructure projects of international importance and related investment costs
- 2.4.1.8 New proposed transport infrastructure projects of international importance and related investment costs
- 2.4.2 Armenia (same as above)
- 2.4.3 Azerbaijan (same as above)
- 2.4.4 Belarus (same as above)
- 2.4.5 Bulgaria (same as above)
- 2.4.6 China (same as above)
- 2.4.7 Georgia (same as above)
- 2.4.8 Islamic Republic of Iran (same as above)
- 2.4.9 Kazakhstan (same as above)
- 2.4.10 Kyrgyzstan (same as above)
- 2.4.11 Moldova (same as above)
- 2.4.12 Romania (same as above)
- 2.4.13 Russian federation (same as above)
- 2.4.14 Tajikistan (same as above)
- 2.4.15 Turkmenistan (same as above)
- 2.4.16 Turkey (same as above)
- 2.4.17 Ukraine (same as above)
- 2.4.18 Uzbekistan (same as above)

- 2.4 .18 First conclusions on the status and problems of international transport in the region in the context of Euro-Asian Transport Links

## **PART III: CONSOLIDATED EURO-ASIAN TRANSPORT LINKAGES (EATL)**

### **3.1 Description of Euro-Asian Transport Linkages**

### **3.2 Presentation of Euro-Asian Transport Linkages maps**

Note: Ports, freight terminals and other intermodal transport infrastructures located along the above-mentioned corridors or serving these corridors, are considered as integral part of the Euro-Asian transport linkages.

## **PART IV: FUTURE DEVELOPMENT OF THE EURO-ASIAN TRANSPORT LINKAGES: MAJOR ISSUES**

### **4.1 Euro-Asian Transport Linkages: Who will use it, who will benefit?**

- 4.1.1 Current traffic moving on the Euro-Asian Transport Linkages
- 4.1.2 Status of sea transport between Asia and Europe and viability of land routes as an alternative to sea transport
- 4.1.3 Perspectives of Landlocked Developing Countries along the Euro-Asian Transport Linkages

### **4.2 Financial perspectives for the construction of cross-country linkages**

- 4.2.1 National investment plans in an international context
- 4.2.2 Subregional / regional approaches of IFIs
- 4.2.3 Public-private partnership (PPP) schemes
- 4.2.4 Guidance for project appraisal

### **4.3 Technical and operational aspects of future EATL development**

- 4.3.1 Technical and operational standards
- 4.3.2 Intermodal aspects
- 4.3.3 Environmental and safety issues, especially with regard to international freight movements

### **4.4 Border crossing and transport facilitation issues**

- 4.4.1 Border crossing procedures and the relevance of international conventions
- 4.4.2 Transit tariffs and fees
- 4.4.3 Institutional mechanisms on international transport issues

## **PART V: EURO-ASIAN TRANSPORT PRIORITY INFRASTRUCTURE PROJECTS OF INTERNATIONAL IMPORTANCE**

### **5.1 Ongoing and planned priority Euro-Asian transport infrastructure projects**

### **5.2 New proposed priority Euro-Asian transport infrastructure projects**

## **PART VI: CONCLUSIONS AND RECOMMENDATIONS**

### Annexes

Annex I. Summary list of international UNECE and UNESCAP legal instruments in the field of transport

Annex II. Summary list of EU legislation for transport infrastructure