1st Expert Group Meeting on Developing Euro – Asian Transport Linkages

Introduction of the TEM and TER Projects and Networks

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UNECE Transport Division
Content

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Background TEM

Founded in 1977

To assist construction, management and operation of a quality road network

To assist covering existing gaps and facilitate road transport operations

To secure road users safety standards and comfortable driving conditions

To assist European integration and development

UNECE Transport Division
Background TER

Founded in 1990

To assist the development of coherent efficient rail and combined transport systems

To improvement of quality and efficiency of international rail and combined transport operations in Europe

To assist in the alleviation of congestion and reduction of environment and safety problems in major national and international transport networks in Europe

To assist European integration and development
Structure TEM - TER

Under the UNECE - acting as executing Agency
Self financed by Member countries
Trust Fund
Steering Committee
National coordinators
Project central office
Project Manager and Staff
TEM Achievements

- The establishment and assistance in construction of TEM Network in extend of 24,000 Km
- Elaboration of many studies
- Identification of priority needs, bottlenecks and missing links and New ways of project financing
- Harmonization of standards and technical parameters through issue of many technical documents (3rd Edition of TEM Standard and recommended practices)
- Collection processing and updating of uniform data on TEM Network
- Dissemination of know-how and expertise
TER Achievements

- Elaboration of many studies
- Identification of priority needs, bottlenecks and missing links and New ways of project financing
- Publication of many technical documents, guidelines, recommendations (TER standards)
- Collection processing and updating of uniform data on TER Network
- Dissemination of know-how and expertise
- Harmonization of border crossing procedures
But above all,

TEM and TER Networks constituted the backbones of the Pan-European Road and Rail Corridors in CEE countries, as well as TINA exercise, offering valuable contribution in the formulation of the new strategic transport plans of Europe and for the extension of EU TEN-T in the acceding countries.
TER NETWORK HAS approximately 28,600 km
TEM Network per country

- Poland: 14.8%
- Lithuania: 3.3%
- Italy: 6.8%
- Hungary: 7.3%
- Georia: 4.7%
- Czech Republic: 4.3%
- Turkey: 26.4%
- Croatia: 7.0%
- Bulgaria: 4.2%
- Bosnia and Herzegovina: 3.6%
- Austria: 2.2%
Status of TEM network
comparative indicators
TEM and TER Master Plans

Objectives

Consistent and realistic investment strategy for the development of the road, rail and combined transport infrastructures in the wider TEM and TER region, supporting:

- Promotion of TEM-TER Projects’ goals
- Extension of TEN-T
- Development of Pan-European Transport Corridors
- Promotion of intermodality
- European transport integration
Master Plans

Tasks (Divided in 10 WPs)

• Review of related TEM and TER work and European initiatives, policies and studies
• Socioeconomic framework of concerned countries and alternative scenarios of growth
• Methodology and main assumptions
• Inventory of needs
• Elaboration of Master Plans
• Funding questions and financing arrangements
• Border crossing questions
• Conclusions / recommendations / dissemination
Terms of Reference (continued)

Invited to support the work

16 TEM-TER member countries: Austria, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Georgia, Greece, Hungary, Italy, Lithuania, Poland, Romania, Russian Federation, Slovakia, Slovenia, Turkey

5 more member countries: Belarus, F.Y.R.O.M., Republic of Moldova, Serbia and Montenegro, Ukraine

Elaboration

Organisation and management (WP 0)

- PCO: Main responsible
- National Experts: Consolidate national information
- Invited organizations: Thematic support/guidance
- External consultants: Technical/ scientific assistance

TER Master Plan Expert Group

PCO, National Experts, Organizations, Consultants, UNECE

TEM and TER Master Plan Coordination Group

PCOs, External Consultants, UNECE
Elaboration of Master Plans - Time table

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- Master Plan Coordination Group Meetings
- Master Plan TEM and TER Expert Group Meetings
Conclusions

- Support construction, management and operation of quality road network and the development of quality and efficiency of rail and combined transport operations
- Secure road safety standards and comfort on road transport and support the alleviation of congestion and reduction of environmental and safety problems in European transport networks
- Assist the dissemination of know-how and expertise
- Constitute an advanced instrument of country cooperation for the development of transport infrastructure
TEM and TER Projects

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