



Trans-European North-South Motorway Project

Activities – Outcomes – Way forward



TEM Project

The aim

- The aim of the Trans-European North-South Motorway (TEM) Project is to provide appropriate assistance to the TEM participating Governments in improving of public service delivery through:
 - Developing and managing of the TEM network
 - Facilitating road traffic
 - Improving quality and efficiency of transport infrastructure and operations
 - Assisting in the integration process of transport infrastructure systems

STRENGTHENING CAPACITIES OF MEMBER COUNTRIES IN:

- NETWORK DEVELOPMENT
- OPERATIONAL PROFICIENCY
- RESPONSIVENESS TO THE TRENDS

Preparation of reports based on the organised workshops with topics relevant for the sustainable development agenda

Cooperation, best practice and experience sharing with UNECE Working Parties and external partners (Highway Engineering Exchange Program)



TEM Project

Activities and outcomes

BUSINESS MODELS FOR ROAD SECTOR/TEM NETWORK: CONSIDERATIONS AND RECOMMENDATIONS

Review of the legal and organisational solutions comprising the models of governance and financing of public roads applied in particular TEM member countries

Sent for publication

TOOLS FOR ASSET MANAGEMENT: TEM RECOMMENDATIONS FOR ROAD OPERATORS

Definitions of asset management process, system and tools adjusted for the road authorities. Presentation of relations between particular tools and their alignment with the value creation process

Sent for publication



TEM Project

Activities and outcomes

BIM FOR ROAD INFRASTRUCTURE: TEM REQUIREMENTS AND RECOMMENDATIONS

Improved data management and awareness of available information technologies and solutions accompanied by the examples from TEM member countries

Sent for publication

TOOLS FOR ASSET MANAGEMENT: TEM RECOMMENDATIONS FOR ROAD OPERATOS

Clear description and evaluation of TEM Backbone network presenting data in terms of network readiness, plans for development or road safety

Finalised



TEM Project

Activities and outcomes

Contribution to the Working Party on Road Transport (SC1)

Agreed common topics for strong cooperation:

- Road use management – strategies of road operators and their impact on road transport
- Road user charging
- Road safety
- Oversized and overweight transport
- Connectivity and mobility (I2V, V2I)

Contribution to the Working Party 5 on Transport Trends and Economy

Chairing of Group of Experts for benchmarking of construction costs of transport infrastructure:

- Sound database concerning road and rail transport
- Challenges regarding the number of countries
- Challenges regarding intermodal terminals, inland water ways, ports



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Challenges

TEM Strategic Plan
2022-2026

- Area A: safe and sustainable mobility (including resilience)
- Area B: new technologies and innovations in transport infrastructure
- Area C: transport policy – planning, project delivery, financing, supply chain development
- Area D: operations and performance management



Thank you for your attention

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