

Working Party on Transport Trends and Economics (WP.5)

Analytical work on transport



INLAND TRANSPORT COMMITTEE



UNECE



Role of WP.5

A think tank which leads policy discussion on issues of horizontal nature and of high relevance to ECE member states in the field of inland transport



Main current focus:

- Benchmarking Transport Infrastructure Construction Costs (Group of experts of WP.5)
- Climate change impacts and adaptation for transport networks and nodes (Group of experts of WP.5) – *will be reported under separate item*
- International Transport Infrastructure Observatory (project)
- Analytical work: Mobility as a service (in preparation), Innovative ways for financing transport infrastructure (issued)
- Operationalization of Euro-Asian transport corridors
- Integrated transport and urban development



Benchmarking Transport Infrastructure Construction Costs

- The delivery of outputs needs more time than initially planned
- WP.5 supports the extension of the Group's mandate for one more year ie. to deliver its final report to WP.5 33rd session in September 2020
- ITC is requested to approve this extension



International Transport Infrastructure Observatory – an innovative tool based on GIS technology to facilitate the decision making process for investing into new transport infrastructure projects

Benefits:

- For countries: source of data to benchmark against when preparing transport infrastructure projects
- For banks: source of data to benchmark against when assessing transport infrastructure projects for financing

Work in progress

Project financed by the Islamic Development Bank



Mobility as a Service (MaaS) (informal document No.2) - work in progress

Content:

- Concept, definitions, architecture
- Car sharing, bike sharing, railways and MaaS
- MaaS enablers
- Revenue allocation challenges
- Infrastructure perspective
- **Conclusions and recommendations**



Innovative ways for financing transport infrastructure

Content:

- Transport infrastructure financing theory and practice – an overview
- Public-Private Partnerships
- Electronic tolls
- Land value taxation
- **Conclusions and recommendations**





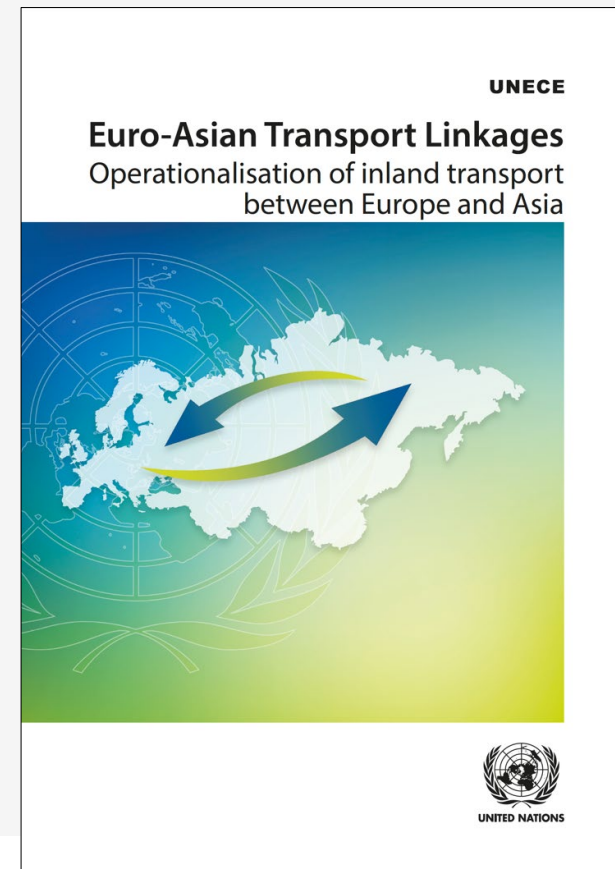
Operationalization of Euro-Asian transport corridors – EATL Phase III

- Concluding conference held at the WP.5 31st session in September 2018 (ca. 100 participants/ 24 EATL countries – strong private sector participation)
- Adopted a detailed set of recommendations for further action (incl. soft & hard infrastructure, administrative and technical inter-operability challenges, establishment of corridor specific work plans and KPIs)



Operationalization of Euro-Asian transport corridors – EATL Phase III

- EATL Phase III report published in English (Russian version forthcoming) – UNECE EATL work continues in the framework of two designated working parties (i.e. WP.5 and WP.24)





Workshop and study on Integrated Transport and Urban Development including Environmental, Health and Quality of Life Perspectives – mandated by THE PEP & ITC at its 80th session

- Workshop held at the WP.5 31st session in September 2018
- Outputs: Agreement & issuance of the questionnaire/ Agreement on the draft structure reached
- Two international experts recruited/ To date: 9 questionnaires received / 5 additional ones expected
- Draft Handbook available for discussion at THE PEP Bureau (May & June 2019) – LAUNCH AT THE PEP MINISTERIAL MEETING (October 2019)

Thank you!



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