

Core network corridors: Policy development

Corridors: frontrunners of an
innovative transport and
sustainable policy development

Issues Papers: The background

The TEN-T Regulation:

- Links infrastructure and transport policy (standards, equipment, nodes, freight services etc.)
- Provides for cooperation with third countries

The CNC Work Plans:

- To gradually address the full range of TEN-T project categories
- To generate “project pipelines” in line with both infrastructure and transport policy objectives

The way forward

- Five “issues” selected: multi-modality, ITS, innovation, urban nodes, cooperation with 3rd countries
- DG MOVE teams (respective Policy Units and B1) analyzing the (horizontal) “issues” in close relation with two or three European Coordinators
- Papers to include: common policy challenges, recommendations for project generation, pilot action / R&I deployment (depending on maturity)
- Discussion of Papers by Transport Ministers in April and June 2016 (Informal Council, TEN-T Days)

The link with CNC Work

- For 2nd generation work plans: Broaden the perspective for strategic policy topics (input provided by the Commission)
- Bring up policy-relevant topics arising from corridor analysis (to feed recommendations)
- Accommodate initial projects (bottom-up or top-down perspective)
- In view of 3rd generation work plans: Recommendations for broader coverage of relevant project categories

Expected benefits

- Expanding “project pipelines” and focusing EU financial support (CEF, EFSI, other sources)
- Taking advantage of the “corridor process” (Coordinator’s facilitating role, involvement of wide range of stakeholders)
- Enhancing awareness (Corridor Communication etc)
- Spreading best / innovative practices along and across corridors
- Advancing infrastructure and policy development through reciprocal interaction



The five issues concretely

1. Multi-modality for enhanced transport services

Peter Balazs, Karla Peijs (Andreas Faergeman, Cesare Bernabei)
Astrid Schlewing, Maria Koidou

2. Intelligent transport systems

Pat Cox, Catherine Trautmann (Menno Van der Kamp, Leo Hubert, Vera Kissler)
Isabelle Vandoorne

3. New technologies and innovation for TEN-T

Coordinators to be confirmed;
Innovation in the broad sense: Helmut Morsi / Dimitrios Vartis
Clean fuels, with a special focus on implementing EU legislation: Piotr Rapacz

4. Urban nodes / TEN-T and urban mobility

Cathrine Trautmann, Matthieu Grosch (Vera Kissler, Patrick Vankerckhoven
Marcello Beltrami Piaggio (Isabelle Vandoorne, Piotr Rapacz)

5. Cooperating with third countries

Pawel Wojciechowski, L-J. Brinkhorst, Peter Balazs (Lukasz Wojtas, Günther Ettl, Andreas Faergeman
Alain Baron

Multi-modality for enhanced transport services

Objective: Reducing the road share of inland freight transport, and of noise and air pollution

- Removing bottlenecks along corridors
- Identifying/enhancing key nodes (incl. access, transshipment etc.)
- Integrating long-haul and urban freight delivery
- Promoting ICT based corridor information and management systems (capacity management, innovative logistics concepts etc.)
- Enhancing interoperability of systems
- Ensuring smooth infrastructure – vehicle interface

Involving users; taking account of market needs

Intelligent Transport Systems

To make mobility more efficient, enhance safety, reduce emissions, contribute to competitiveness

- EU-wide, interoperable real-time traffic information services
- Free road safety related minimum universal traffic information systems
- Interoperable EU-wide eCall
- Information service for safe and secure parking places for trucks

Key aspects: Efficient data sharing using European standards; communication vehicle – road side infrastructure

New technologies & Innovation

To bridge the "valley of death" R&I – deployment, use corridors as "innovation labs", establish two-way feedback loops

- R&I on issues such as modal, cross-modal, socio-economic, behavioral aspects, infrastructure, safety, alternative fuels
- R&I on foresight, automation, ITS, logistics, urban mobility

To support the implementation of the "Clean Fuels" Directive

- Deploying FP6/FP7 projects
- Improving coordination Horizon 2020 / CEF projects
- Stimulate market-sided innovation
- Promote access to 3rd countries

Urban nodes / urban mobility

Objective: Ensuring that urban nodes properly support construction and intelligent use of TEN-T

- Addressing the "functioning city", including peri-urban zones
- Connecting TEN-T infrastructure in nodes (ports, airports, railway stations, freight terminals)
- Linking TEN-T and urban mobility package where appropriate
- Encouraging cooperation between cities along corridors (promotion of integrated strategies, platforms for exchange of experience, strengthen multi-level governance)
- Accelerated deployment of R&I funded projects (H2020 – CIVITAS, Smart Cities)

Cooperation with third countries

Objective: Enhancing cooperation with 3rd countries in areas of mutual interest

- Adopting indicative networks / reinforcing infrastructural cooperation
- Promoting cross-border projects where appropriate
- Ensuring full cooperation on infrastructure standards / interoperability; regulatory convergence as appropriate
- Cooperating on transport policy issues