

Supporting public transport in Europe

Online-Convention on regional mobility beyond TEN-T
26 May 2020

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Trans-European transport network

The TEN-T Programme was established to support the construction and upgrade of transport infrastructure across the EU.

The trans-European transport network is the basis of EU transport policy.

Two-layer structure of the network: Core network and Comprehensive network

- Core network (objective to achieve network by 2030)
 - ☐ Covering all European regions
- Comprehensive network (objective to achieve network by 2050)
 - Most important connections within the Comprehensive Network linking the most important nodes





Revising the TEN-T Regulation (EU) 1315/2013

- European Green Deal:
- ✓ Commission proposal for a revised TEN-T Regulation: by June 2021
- Preparatory process for the revision:
- ✓ Open Public Consultation concluded in July 2019 (more than 600 responses, with a large part from regional and local authorities)
- Evaluation study ongoing, including targeted stakeholder consultations (online surveys, specific case studies, workshops)
- Impact assessment in preparation









Reviewing TEN-T policy: Objectives

- Evaluating all provisions of the TEN-T Regulation (N° 1315/2013)
- Focusing in particular on four areas:
 - ✓ Network planning (planning method, core and comprehensive networks)
 - ✓ Infrastructure features (standards, equipment, quality requirements)
 - ✓ Interrelation between infrastructure and its use / transport operations
 - ✓ Implementation instruments (core network corridors, reporting, coordinators workplan etc.)
- Strengthening the TEN-T as enabler of a sustainable, safe, smart and efficient transport system in the light of fundamental changes in the transport system overall
- Taking account of geo-political developments









TEN-T revision: Facing new challenges

Nine case studies (part of the targeted stakeholder consultation) on issues of particular relevance for future TEN-T policy

- 1. Urban nodes
- 2. Core Network Corridors
- 3. TEN-T standards and requirements
- 4. New technologies and innovative transport solutions
- 5. A network for high-performance passenger rail
- 6. TEN-T and digitalisation
- 7. Infrastructure quality and infrastructure resilience (coherent EU-wide requirements, e.g. for bridges and critical infrastructures; a lifecycle approach from design to continuous quality monitoring, also using new technologies)
- 8. TEN-T requirements for seamless and sustainable passenger services
- 9. TEN-T cooperation with third countries







TEN-T: promoting connected multimodal mobility beyond core and comprehensive networks

- Urban nodes case study ensuring broad geographical coverage:
 - Core network and transport nodes identified in the TEN-T Regulation
 - Other nodes along corridors and core network overall
 - Important nodes on comprehensive network (around 100 identified throughout all Member States)
- Content-wise focus on functional aspects such as:
 - Interconnecting transport nodes and enhancing interrelations urban nodes transport nodes
 - Paying increased attention to passenger hubs, including major railway stations
 - Strengthening the transfer function of TEN-T stations between long-distance and regional/local transport (i.e. promoting mobility beyond the TEN-T)
 - Strengthening digitalisation to enhance efficiency and quality of services; better responding to mobility needs of users in all regions of the EU
 - Synergies with case study no 8 on seamless mobility for citizens in all regions
 - Stimulating innovation and decarbonisation
 - Synergies between TEN-T and relevant EU instruments beyond CEF (notably ERDF)

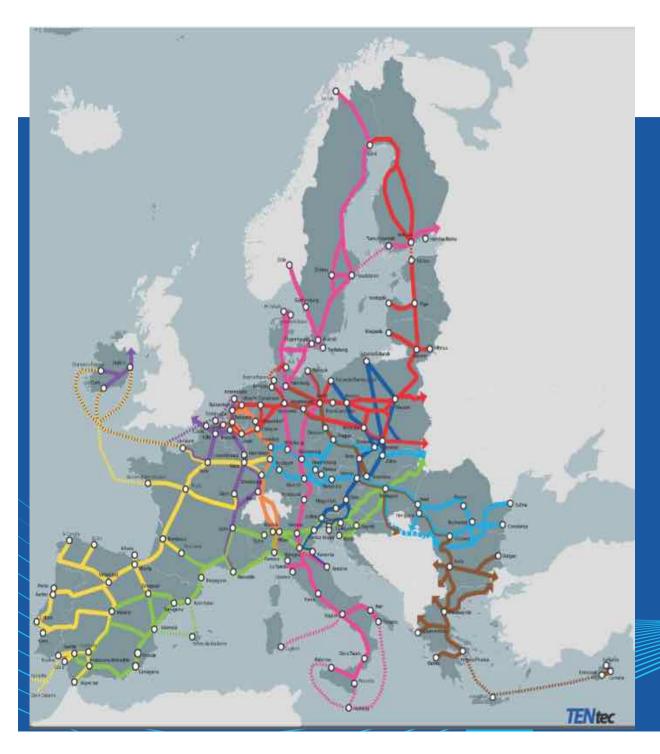
Thereby paying particular attention to decarbonisation objectives / the "Green Deal"

Stakeholder consultations









ADAPTATION OF THE CORE NETWORK CORRIDORS (CEF ANNEX)

The Core Network Corridors have been adapted to reflect growing transport flows and the evolution of the network:

- ☐ Extension capped at 15%
- Better connectivity of core ports
- ☐ Increased focus on inland waterway network
- ☐ Focus on cross-border dimension
- ☐ Alignment with Rail Freight Corridors
- ☐ Simplified list of pre-identified sections

CONNECTING



Evaluation of Urban Mobility Package – Preliminary conclusions

- An evaluation of the 2013 Urban Mobility Package (UMP) is under way.
- Relevance of UMP measures confirmed, in particular the SUMP, Eltis, CIVITAS and EMW
- Despite some progress, main problems congestion, poor air quality, CO2 emissions and road accidents still persist.
- New challenges to consider:



Poor connectivity
 of peri-urban and
 rural areas



2. Climate and environmental



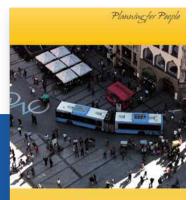
 New mobility services enabled by digitalisation



4. Internal market issues due to uncoordinated practices



New SUMP Guidelines and cycle www.eltis.org



GUIDELINES

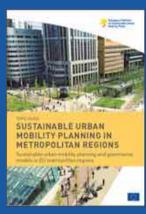
DEVELOPING AND IMPLEMENTING A SUSTAINABLE URBAN MOBILITY PLAN

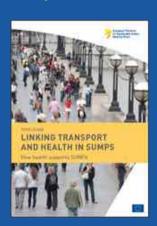




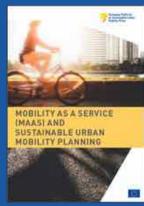
Topic Guides and Practitioner Briefings (relevant content from each of them highlighted in guidelines)

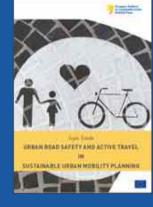
https://www.eltis.org/mobility-plans/topic-guides

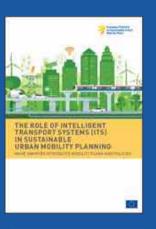




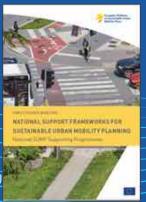


















... and more will follow



European Commission – Communication on Recovery Measures

The Commission's Tourism and Transport (13 May 2020) package includes:

- An overall strategy towards recovery in 2020 and beyond;
- A <u>common approach</u> to restoring free movement and lifting restrictions at EU internal borders in a gradual and coordinated way;
- A <u>framework</u> to support the gradual re-establishment of transport whilst ensuring the safety of passengers and personnel;
- A <u>recommendation</u> which aims to make travel vouchers an attractive alternative to cash reimbursement for consumers;
- <u>Criteria</u> for restoring tourism activities safely and gradually and for developing health protocols for hospitality establishments such as hotels.







Public Transport - Post COVID-19 recovery

- Backbone to urban mobility and the SUMP vision
- According to recent EGUM Severely affected by the lockdown and distancing measures - faced with loss of patronage
- Regaining trust while social distancing cities need to ensure that we don't go from "lockdown'" to "gridlock": separated bus lanes, clear communication, frequent cleaning
- Key function in Europe's social pillar As car owners can absorb costs of driving with greater ease, PT has a key social role to deliver for low income households and women, who use public transport disproportionately more than men





COVID-19 – Innovative effects on urban mobility: a loss for PT a gain for active mobility?





Sustainable Shared Mobility interconnected with Public Transport in EU rural areas (SMARTA 1 and 2)

Focus at the way in which ondemand services, vehicle automation and digital solutions can help address mobility needs in rural areas

For more information:

https://ruralsharedmobility.eu/







"All European Countries lack any explicit policy on rural mobility that combines a vision with obligations on mobility services provision, specified targets/objectives, assignment of responsibility or the role that local actors can play"

Policy Goals of rural shared mobility initiatives

- Strengthen the economic base of rural areas
- Increase technical base and synergies ("Smart Villages")
- Combat depopulation
- Retain/attract young people and families
- · Improve quality of life
- Combat social exclusion
- Parity of access to opportunities and services
- Reduce the need for multiple cars in rural households
- Reduce GHG and other emissions associated with transport in rural areas
- Reduce traffic and parking stress in urban areas from rural-generated traffic

Strategies to achieve rural shared mobility

- Increase the range and coverage of mobility options for all
- Offer alternatives to car users (drivers and passengers)
- Connect hitherto-unserved/underserved areas to the public transport network
- · Bring services closer to the user
- · Understand demand and align services to it
- Improve the financial sustainability of rural shared mobility
- Combine trips and increase occupancy
- Leverage available/unused capacity
- · Leverage volunteer and at-cost inputs
- Encourage/empower communities to plan, implement and sustain initiatives
- · Harness technology in all its forms
- · Remove/reduce barriers to implementation



Thank you for your attention!

More info:

http://ec.europa.eu/transport

http://ec.europa.eu/invest-eu

http://www.eib.org/invest-eu

https://ec.europa.eu/inea



