

Networking Lunch Smart and Sustainable Transport



Update on activities in TEN-T Corridor Rhine-Alpine + new trends

Brussels, 21st March 2017

Overview of the TEN-T corridors

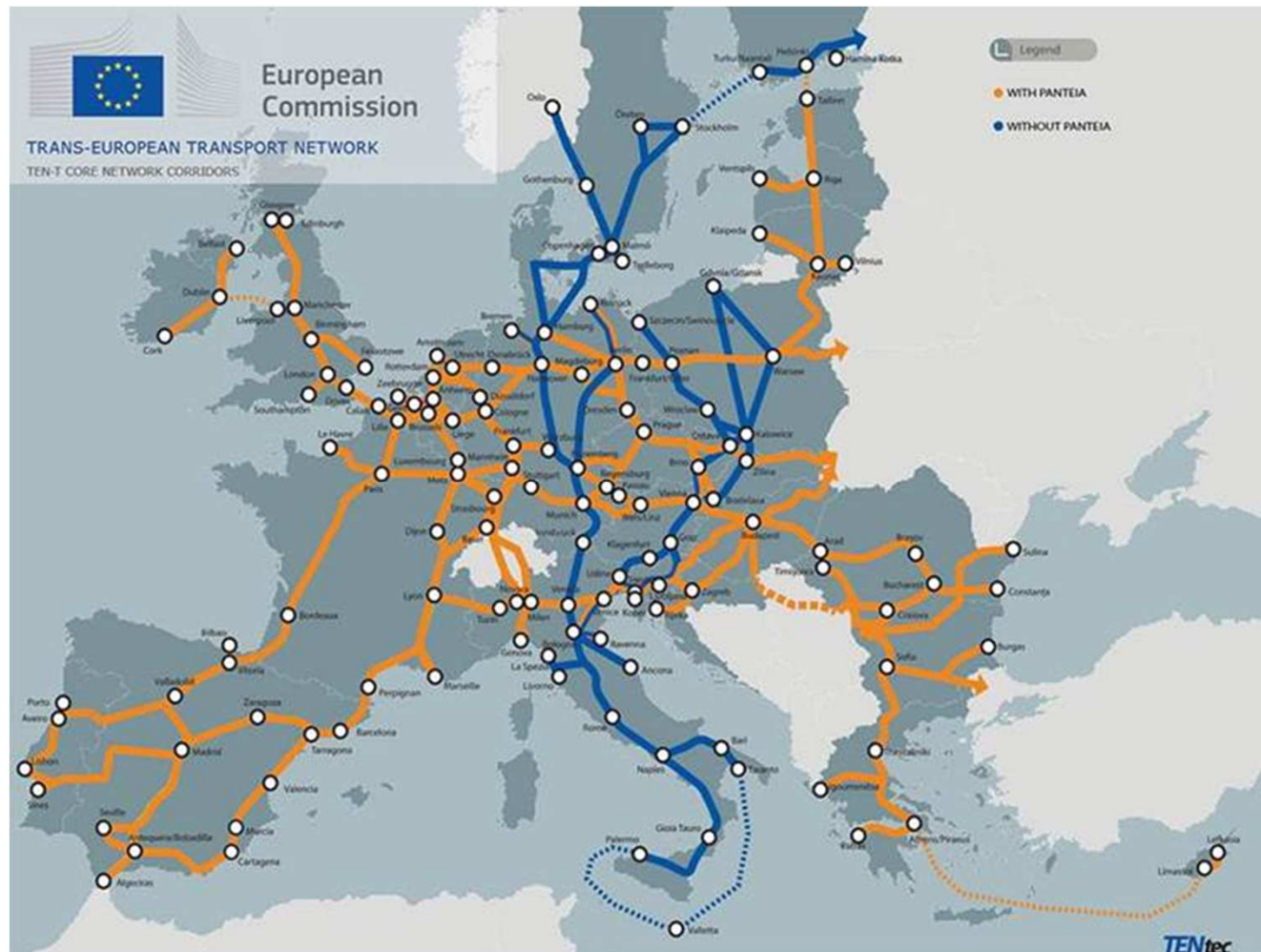
Rhine-Alpine Corridor (shown in orange)



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Research to Progress

Panteia's involvement in the TEN-T Corridor studies

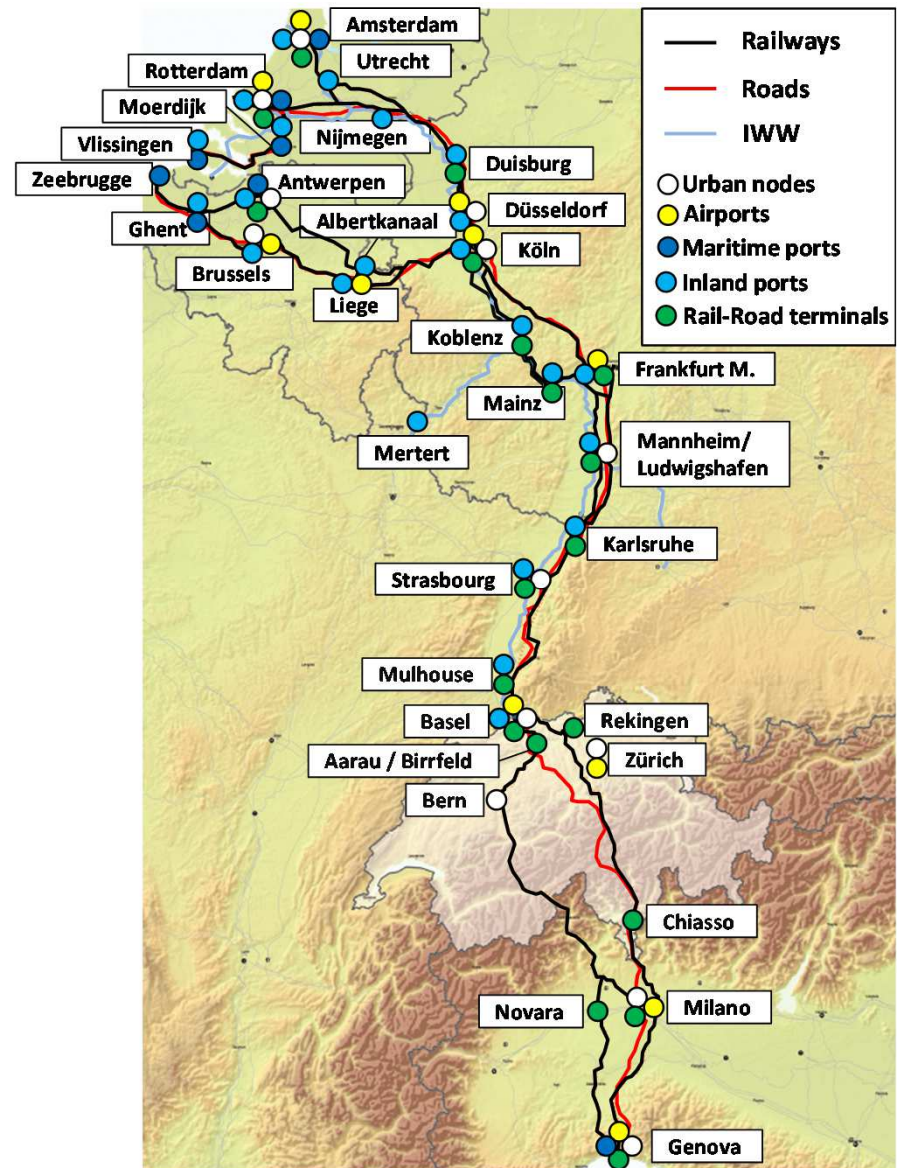


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Research to Progress

RALP corridor overview

- **Advanced stage of transport infrastructure for all modes** - forerunner for the CNC.
- **Inland waterways are the backbone**
- Success factors:
 - Improved **reliability**,
 - **clean fuels**, and
 - **advanced and interoperable ITS**



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Research to Progress

Priorities on RALP corridor

- **Updating the project list** (217 projects)
- **Innovation deployment** (e.g Introduction LNG in inland waterway transportation)
- **Climate change adaptation** of the infrastructure - Is the corridor infrastructure *resilient* to changing climate
- **Mitigation of environmental impacts** (e.g Comprehensive reduction of air emissions and increased energy efficiency in the SECA)
- **Jobs creation, growth and reduction of CO2**
- **Flagship projects** to foster multi-modality, innovation and clean fuels, ITS or urban nodes

RALP potential flagship projects: Accept Noise and Clean engines for inland barges

Main challenges for TEN-T policy and the delivery of the TEN-T Core Network

- Continuous **revision of the project list**
- **Third Work Plan** *that will include elements related to innovation, climate change, environment...*
- Need to build a strong political case for investment in transport infrastructure – impact on **jobs, economic growth and energy transition**
- Identify **flagship projects** that contribute to the greening of the corridor, addressing multimodality, ITS, innovation, urban nodes, cooperation with third countries (Issues Papers)
- EU Funding sources (open): CEF Transport Blending call (1billion €) – submission 14 July 2017 & 30 November 2017

In a corridor rationale, what are the challenges and opportunities for the Province of South Holland ?

Thank you for your attention!

Menno Menist
m.menist@panteia.nl
+31 622 460 953