



Directorate-General
for Energy
and Transport

● 6th Mobility Conference Exhibition

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EUROPEAN
COMMISSION

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● Most likely 2000-2020 growth in demand

European transport

Overall

- Freight: +50%
- Passengers: +35%
- GDP: +52%



Freight

- Road: +55%
- Rail: +13%
- Short sea shipping: +59%
- Inland Waterways: +28%

Passenger

- Private car: +36%
- Rail: +19%
- Aviation: +108%



● **Parts of presentation**

- Infrastructure issues - TEN-T
- Transport logistics
- Railway transport
- Urban mobility



Trans-European transport network (TEN-T) Priority axes and projects

1. Railway axis Berlin-Verona/Milano-Bologna-Napoli-Messina-Palermo
2. High-speed railway axis Paris-Bruxelles/Brussel-Köln-Amsterdam-London
3. High-speed railway axis of south-west Europe
4. High-speed railway axis east
5. Betuwe line
6. Railway axis Lyon-Trieste-Divača/Koper-Divača-Ljubljana-Budapest-Ukrainian border
7. Motorway axis Igoumenitsa/Patra-Athina-Sofia-Budapest
8. Multimodal axis Portugal/Spain-rest of Europe
9. Railway axis Cork-Dublin-Belfast-Stranraer (completed 2001)
10. Malpensa (completed 2001)
11. Öresund fixed link (completed 2000)
12. Nordic triangle railway/road axis
13. UK/Ireland/Benelux road axis
14. West coast main line
15. Galileo
16. Freight railway axis Sines/Algeciras-Madrid-Paris
17. Railway axis Paris-Strasbourg-Stuttgart-Wien-Bratislava
18. Rhine/Meuse-Main-Danube inland waterway axis
19. High-speed rail interoperability on the Iberian peninsula
20. Fehmarn Belt railway axis
21. Motorways of the sea
 - Motorway of the Baltic Sea (linking the Baltic Sea Member States with Member States in Central and Western Europe, including the route through the North Sea/Baltic Sea Canal (Kiel Canal);
 - Motorway of the sea of western Europe (leading from Portugal and Spain via the Atlantic Arc to the North Sea and the Irish Sea);
 - Motorway of the sea of south-east Europe (connecting the Adriatic Sea to the Ionian Sea and the Eastern Mediterranean to include Cyprus);
 - Motorway of the sea of south-west Europe (western Mediterranean), connecting Spain, France, Italy and including Malta, and linking with the motorway of the sea of south east Europe.
22. Railway axis Athina-Sofia-Budapest-Wien-Praha-Nürnberg/Dresden
23. Railway axis Gdansk-Warszawa-Brno-Bratislava-Wien
24. Railway axis Lyon/Genova-Basel-Duisburg-Rotterdam/Antwerpen
25. Motorway axis Gdansk-Brno-Bratislava-Wien
26. Railway/road axis Ireland/United Kingdom/continental Europe
27. "Rail Baltica" axis Warszawa-Kaunas-Riga-Tallinn-Helsinki
28. "Eurocaprail" on the Bruxelles/Brussel-Luxembourg-Strasbourg railway axis
29. Railway axis of the Ionian/Adriatic intermodal corridor
30. Inland waterway axis Seine-Scheldt

(Ref.: Decision 684/2004/EC of 29 April 2004)

Important cities

- ✳ Capital
- ✳ > 500,000 inhabitants
- 100,001 - 500,000 inhabitants
- 50,001 - 100,000 inhabitants
- < 50,000 inhabitants



Priority axes and projects

- Road
- Railway
- Inland waterway
- Motorway of the sea

✳ Airport project

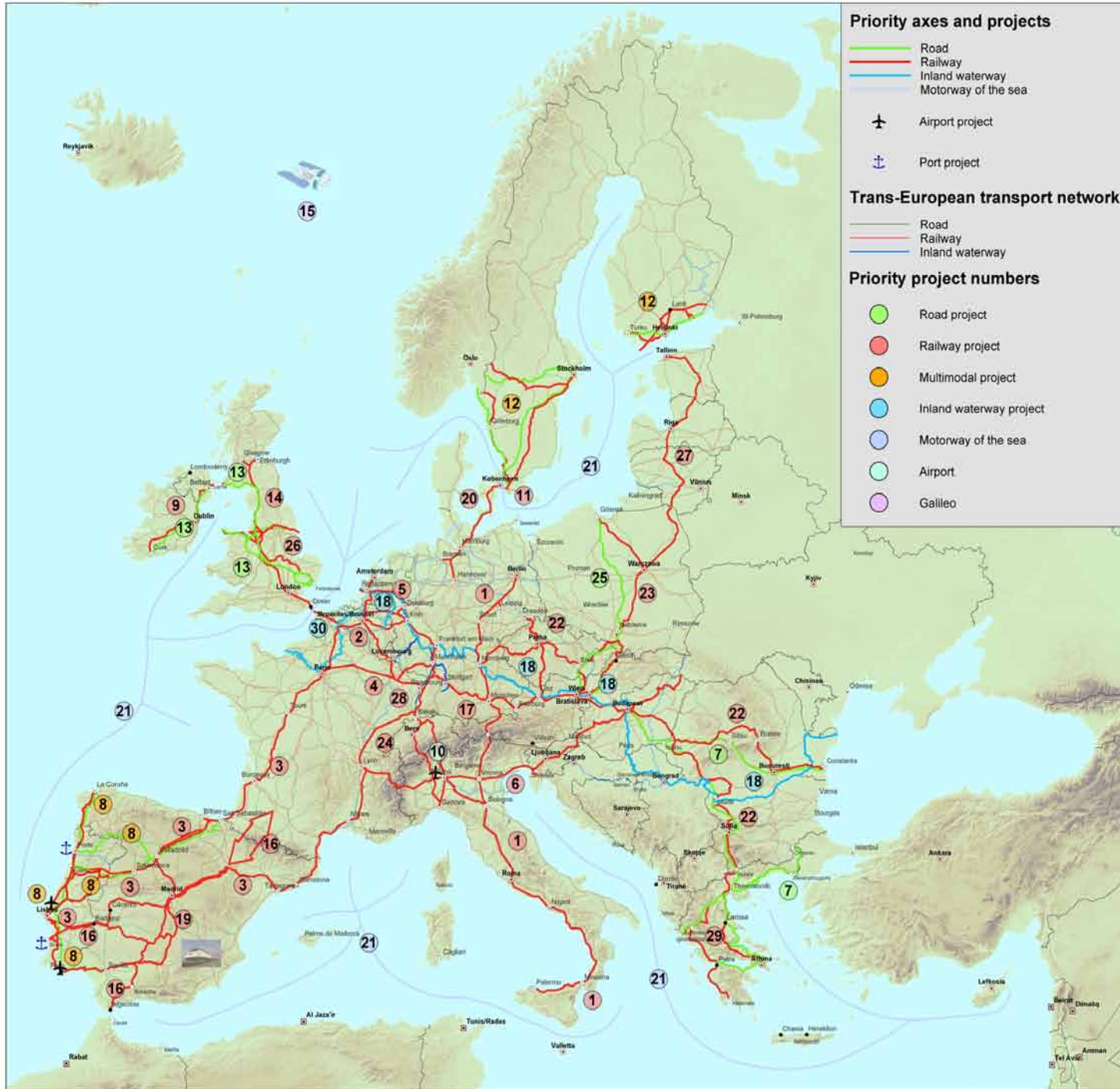
⚓ Port project

Trans-European transport network

- Road
- Railway
- Inland waterway

Priority project numbers

- Road project
- Railway project
- Multimodal project
- Inland waterway project
- Motorway of the sea
- Airport
- Galileo



● Italy and the trans-European networks

- PP N°1: Railway axis Berlin – Palermo
- PP N°6: Railway axis Lyon – Trieste
- PP N° 10: Malpensa airport
- PP N° 21: Motorways of the Sea, Mediterranean sea
- PP N° 24: Railway axis Genoa-Rotterdam/Antwerp

● **Transport logistics and railways**

- EU logistics action plan
 - corridor approach
 - integration of transport modes
 - simplification
- EU Railway policy based on
 - market opening
 - harmonization
 - EU funding
 - towards a rail freight network



Urban mobility

- Green Paper of September 2007
- Ongoing public consultation
- Urban mobility action plan in autumn 2008
- Promotion of clean vehicle





Thank you !

http://ec.europa.eu/transport/index_en.htm