



# ASSIST

## Workshop on Challenging Trends for European Transport Policy

Brussels, 13 June 2012

DG MOVE.A3

# Trends in European transport policy

WP 1992 → Opening the transport market

WP 2001 → Rebalancing modes to fight capacity constraints

WP 2011 → Putting transport in the wider 'EU 2020' perspective

WP 2021 → ???

# Outline

- **Challenges ahead**
- **10 indicative goals/benchmarks to guide policy action**
- **How to do it – 4 “I”-s and 40 actions**
- **Examples of concrete initiatives**

# Major challenges for transport

- Oil dependency - High and volatile oil prices
- Greenhouse gas emissions
- Congestion



# Meeting the challenge

*transport has to:*

- Use less energy
- Use cleaner energy
- Exploit efficiently a multimodal, integrated and 'intelligent' network



# Ten Goals for a competitive and resource efficient transport (I)

## New and sustainable fuels and propulsion systems

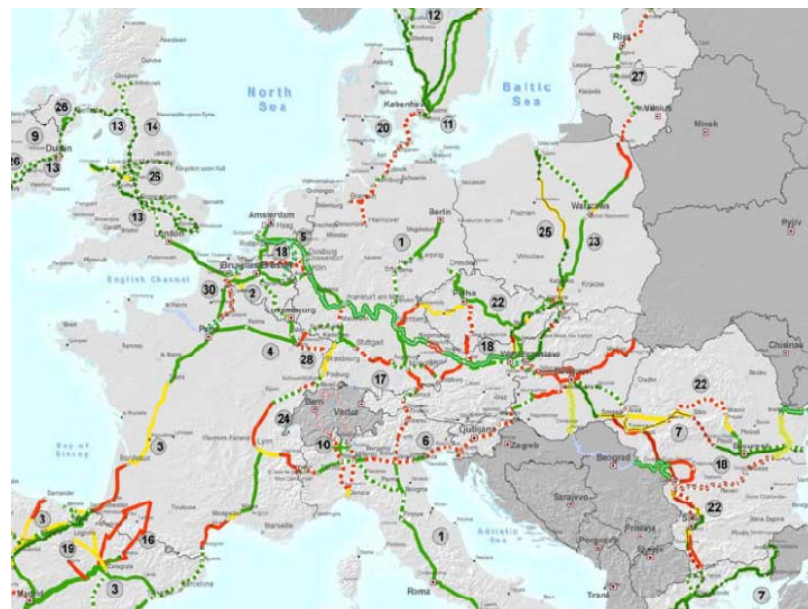
1. Halve the use of 'conventionally-fuelled' cars in urban transport **by 2030**; phase them out in cities **by 2050**; achieve essentially CO<sub>2</sub>-free city logistics **by 2030**
2. 40% of low-carbon sustainable fuels in aviation and 40% (if feasible 50%) less emissions in maritime by **2050**



# Ten Goals for a competitive and resource efficient transport (II)

Optimising the performance of multimodal logistic chains, including by making greater use of more energy-efficient modes

3. 30% of road freight over 300 km should shift to other modes **by 2030**, and more than 50% **by 2050**
4. Triple the length of the existing high-speed rail network. **By 2050** the majority of medium-distance passenger transport should go by rail
5. A fully functional and EU-wide multimodal TEN-T 'core network' **by 2030**
6. **By 2050**, connect all core network airports to the rail network; all seaports to the rail freight and, where possible, inland waterway system





# Ten Goals for a competitive and resource efficient transport (III)

Increasing the efficiency of transport and of infrastructure use with information systems and market-based incentives

7. Deployment of SESAR **by 2020** and completion of the European Common Aviation Area. Deployment of ERTMS, ITS, SSN and LRI, RIS and Galileo
8. **By 2020**, establish the framework for a European multimodal transport information, management and payment system
9. **By 2050**, move close to zero fatalities in road transport
10. Move towards full application of “user pays” and “polluter pays” principles





# How to do it – 4 “i”s and 40 actions

**I****nternal market:** Create a genuine Single European Transport Area by eliminating all residual barriers between modes and national systems.

**I****nnovation:** EU research needs to address the full cycle of research, innovation and deployment in an integrated way.

**I****nfrastructure:** EU transport infrastructure policy needs a common vision and sufficient resources.  
The costs of transport should be reflected in its price in an undistorted way.

**I****nternational:** Opening up third country markets in transport services, products and investments continues to have high priority.

# 40 actions

## **An efficient and integrated mobility system**

- Single European transport Area
- Jobs and working conditions
- Security
- Safety
- Service quality

## **Innovating for the future**

- Transport Research and Innovation Policy (STTP)
- Sustainable behaviour
- Urban mobility

## **Modernised infrastructure and smart funding**

- Infrastructure
- Funding framework
- Getting prices right and avoiding distortions

## **Transport in the World**

# Recent initiatives

## *The Airport Package*

- *Airport slots*
- *Ground-handling*
- *Airport noise*

## *Connecting Europe Facility*

*€31.7 billion to upgrade transport infrastructure,  
build missing links and remove bottlenecks*

## Initiatives – 2012 (in preparation)

- *4<sup>th</sup> railway package*
- *Alternative fuel infrastructure development*
- *Road safety-related specifications under the ITS Directive (2010/40/EU):*
  - Free Road Safety Traffic Information
  - Interoperable EU-wide eCall
  - Information systems for safe and secure parking for truck & commercial vehicles

## Initiatives – 2013-2014 (1)

- *E-freight*
- *EU port policy*
- *Road charging*
- *End-to-end transport security*
- *Speed limitation devices*
- *Access to road haulage market and access to the occupation of road transport operator*
- *Harmonised computerised information and reservation system for rail*

## Initiatives – 2013-2014 (2)

- *Include eco-driving requirements in Revision of driving licence directive*
- *Specifications under the ITS Directive:*
  - Real-time traffic information services
  - Multimodal travel information services
- *Communication on Carbon footprint calculators*
- *Maritime "Blue Belt" for short sea shipping*
- *Single wagonload unit*
- *Urban road user charging and access restriction schemes*



# Thank you for your attention!

