



# ● Developing Inland Waterway Transport in the European Union

Contributing to a sustainable Transport Network

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20 out of 27 EU Member States  
have inland waterways

> 37.000 km  
of waterways  
connect 100s  
of cities and  
industrial  
regions

 Inland waterways in Europe

## Europe's Accessibility by Waterborne Transport



## ● State of Play in Inland Navigation

- 20 out of 27 EU Member States have inland waterways; 12 Member States are connected by inland waterways
- Modal share of river transport: ~5% of total inland transport
- Modal share in NW Europe: up to 40%.
- > 500 million tons of freight p.a.
- Almost 140 billion ton-kilometres



## ● Advantages of Inland Navigation





- High degree of safety
- Reliable and predictable
- Substantial spare capacities
- Environmentally most friendly mode of transport as
  - inland navigation contributes with less than 1% to transport's greenhouse gas emissions and
  - it uses mainly natural infrastructure
  - in general, the external effects are 70% lower than in rail and 83% less than in road transport



● **Promotion of Inland Navigation in the EU**

## I. NAIADES (1)

The goals of the NAIADES action programme for 2006-2013 can be defined as follows:

- Strengthen the **market position** of inland navigation
- **Modernisation** of the fleet
- Improve the **image** of the sector
- Promotion of **jobs and skills**, e. g. via the social dialogue
- Improvement of **infrastructure**, e. g. by removing bottlenecks

Actors: EU, Member States, social partners and river commissions



## ● NAIADES (2)

Examples for actions under NAIADES:

- Legislative measures:
  - River Information Services (2005-7)
  - Technical requirements for vessels (2006-8)
  - Boatmaster certificates (ongoing)
- Policy measures:
  - Screening on administrative barriers for IWT (2008)
  - TEN-T Coordinator (2007-)
  - Social dialogue (ongoing)
- Financial support:
  - Funding Handbook (2008)
  - Fleet renewal programmes in MS (ongoing)

## ● II. Other Programmes

- **Marco Polo**
  - Support for modal shift (transport) services, traffic avoidance, catalyst and common learning actions
- **TEN-T**
  - Up to 30% support for cross-border priority projects
- **CIP**
  - Competitiveness and innovation for SMEs
- **Socrates, Leonardo**
  - Professional qualifications
- **IPA (ex “Phare”)**
  - Preparing for EU accession
- **Structural & regional funds**
  - Economic and social cohesion
- **INTERREG**
  - Interregional cooperation



● **Upcoming Activities**



- Revision of TEN-T guidelines (2011)
  - ensure that inland navigation is an integral part of the priority network
  - reduce bottlenecks along inland waterways
- New White Paper on Transport Policy (2011)
  - Ensure that inland navigation is duly represented
- Environment
  - Contribution to Commission's policy on greening transport
  - Adaptation to climate change



- Thank you for your attention



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