



# ● EU instruments for SSS promotion TEN -T & MoS

## Key Note Address

### Challenges for Motorways of the Sea [MoS]

European Coordinator for Motorways of the  
Sea

Prof. Luis Valente de Oliveira

**FOCAL POINTS**  
**SSS & MoS**

17 November 2011  
BRUSSELS

# Outline

## Background on MoS

- Source is TEN-T Implementation : through yearly Calls – (MAP)
- TEN-T Guidelines 1998 and 2004 (art. 13)
- Priority Projects: MoS Priority Project 21
- TEN-T Work programme – Member States and Eur. Parliament
- Other Financing Schemes: Marco Polo, INTERREG, EIB, etc
- **Other EU Policy Sources: DG MARE, Baltic Sea Strategy, MEDA MoS**
- **State Aids**
- The future – New TEN-T Guidelines

## ● Outline (2)

### Background on MoS - Priority Project 21

- Priority Projects: MoS Special difficulties led to the appointment of an European Coordinator
- Prof. Luis VALENTE de OLIVEIRA
- Four reports (2008, 2009, 2010 and 2011) Submitted to the Vice-President and to the European Parliament (2011 - 23 November)

# ● Outline – The role of the Coordinator (2)

- The Coordinator's reports reflect meetings with more than 400 Stakedholders, three dedicated Workshops and the follow-up of 12 dedicated TEN-T projects, EIB, REGIO, DG MARE and Marco Polo projects
- Provided a methodological dorsal spine and a new vision for MoS which:
  - Reconciles transport with its sources – Trade and Mobility
  - Highlights – reduction of peripherality and extends the reach for the forelands
  - Underlines the absolute need to improve the hinterland connections of ports
  - Promotes the articulation of Ports
  - Integrates Ship, Port and hinterland operations

# Outline – The role of the Coordinator (3)

- Provided a methodological dorsal spine and a new vision for MoS which **(CTD)**:
  - Establishes the role of MoS as the framework for Maritime development in TEN-T
  - Highlights the need for further R&D and Innovation – identifies priorities !
  - Underlines and promotes the need for ICT and paperless logistics in maritime transportation integrated in the global logistics chain

# ● Outline – The role of the Coordinator (4)

- Provided a methodological dorsal spine and a new vision for MoS which **(CTD)**:
  - Promotes the Human Element (Training)
  - Supports the development of LNG and other measures to protect the environment
  - Proposes a full new definition of MoS
  - Proposes 17 concrete measures for action

# **THE NEW TRANS-EUROPEAN TRANSPORT NETWORK**

## **A CORE NETWORK: BLUEPRINT FOR 2030**

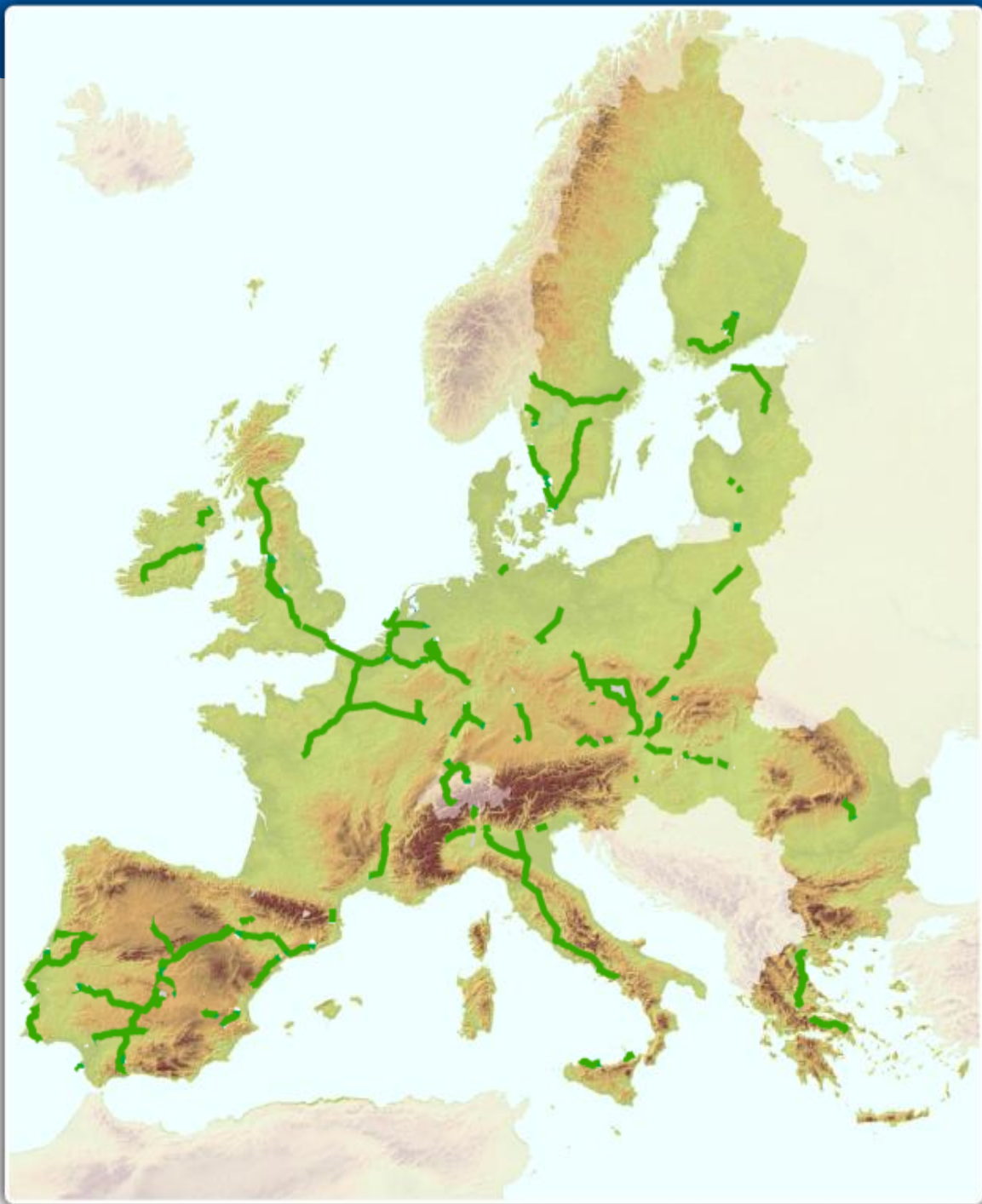
# The new TEN-T Guidelines

- Are the new Transport Infrastructure Policy (TEN-T)
- Reflect the White Paper Policies and Support the Development of a European Mobility Network [Freight and Passengers]
- Structure a Comprehensive TEN-T Network and a Core Network Leading to Full modal integration
- Where Motorways of the Sea are the Maritime Dimension of the new TEN-T !

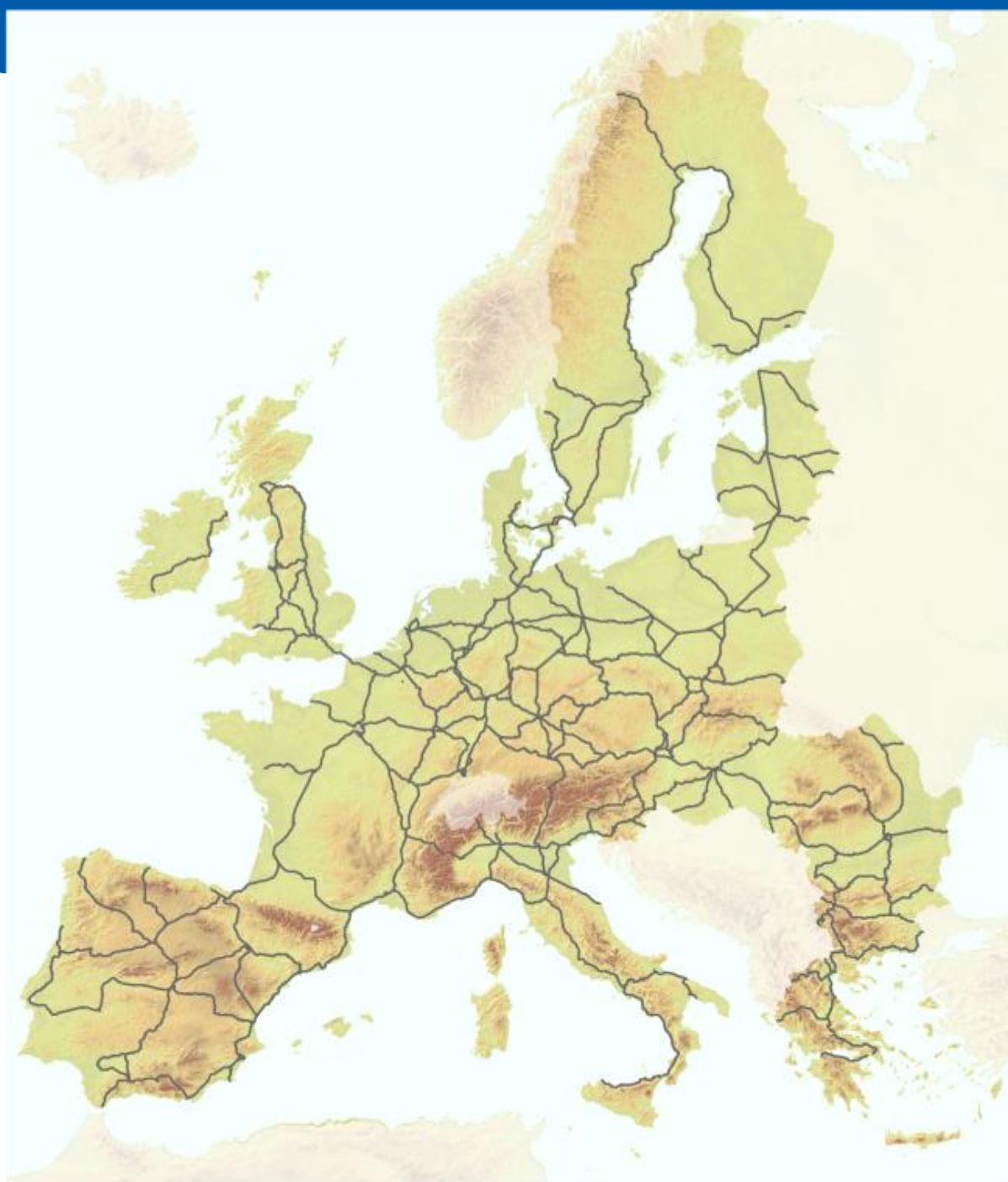
## The patchwork today

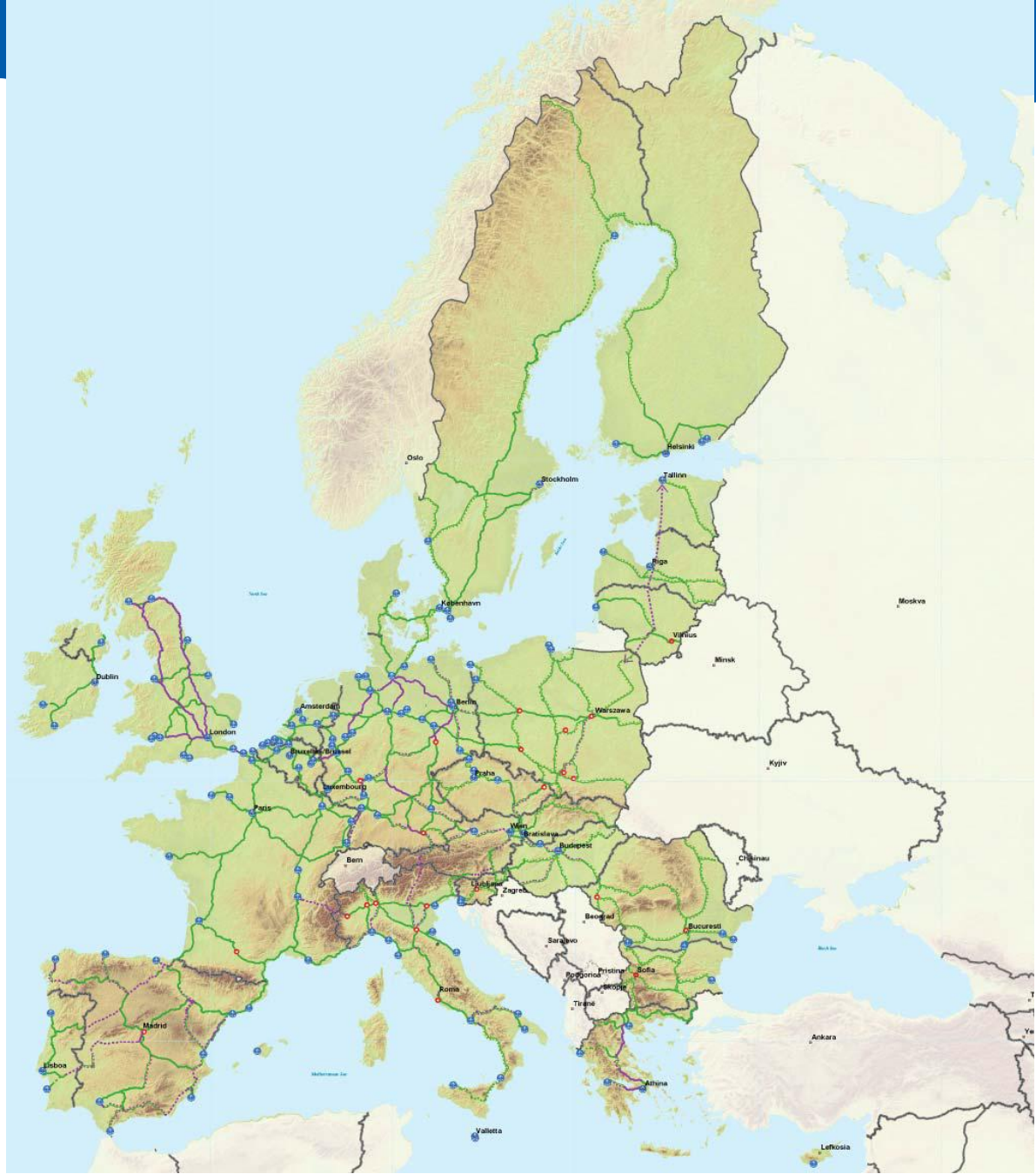
Priority project sections completed by  
2011

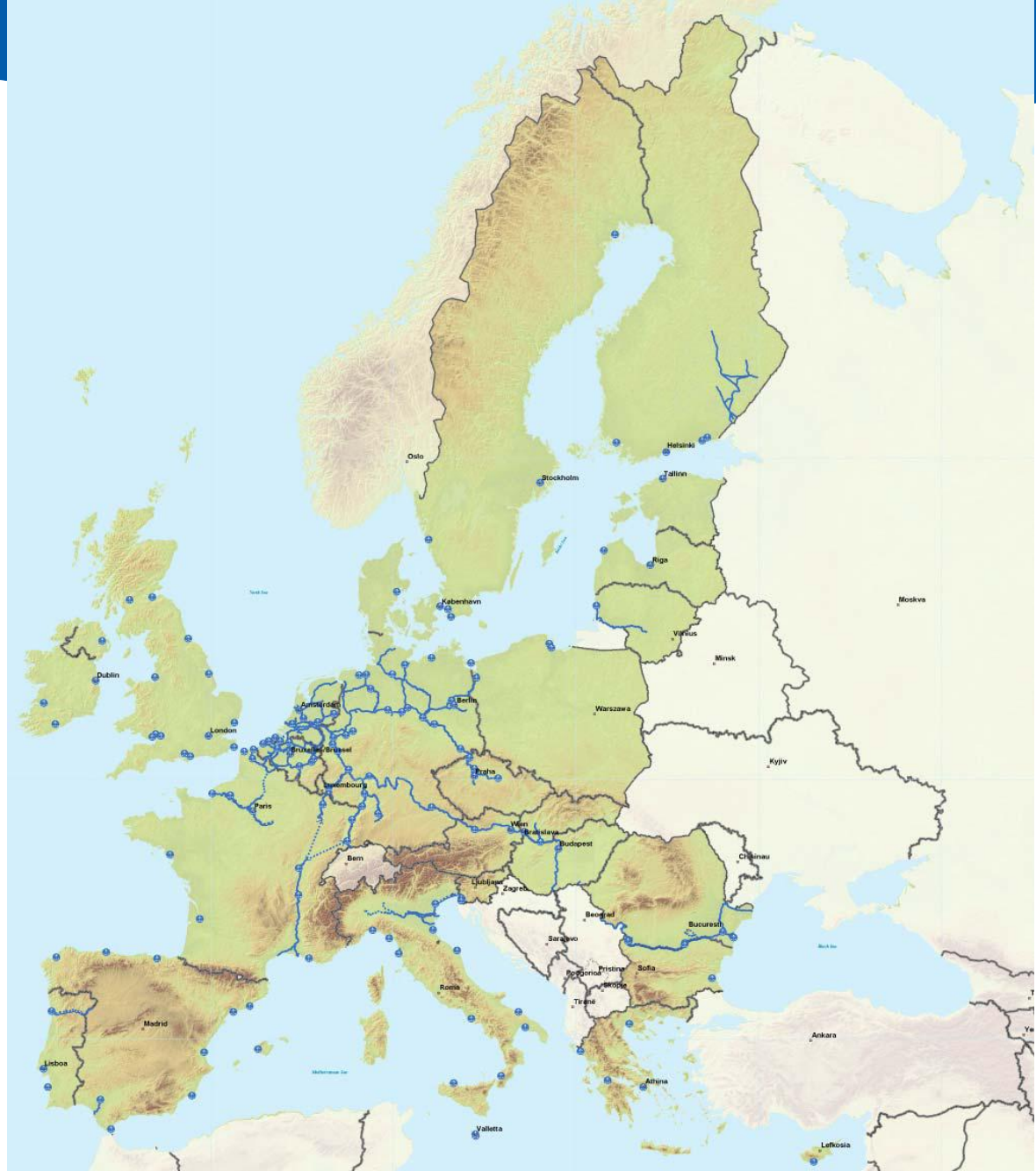
Directorate-General  
for Mobility  
and Transport



## 2030 – a European core network







# 10 Core network Corridors





# The Motorways of the Sea

- The building block for the Maritime Dimension of TEN-T, covering the whole European Maritime Space, *i.e. the financing framework for Maritime (Ports & Shipping)* -in fact the underlying Corridor – the 11<sup>th</sup> !
- Providing a platform for the development of key activities:
  - Ships and Ship operations
  - Ports & access to hinterland
  - Human Element [training for MoS]
  - Organisational systems and procedures
- Leading to Safe, Secure and Sustainable Maritime Operations – instrumental to European Competitiveness
- Examples: Safety of Navigation, Environmental performance of Ships and Ports (e.g. LNG), Traffic Management and Navigation Services (e.g. e-maritime), Optimised ship operations, ICT for Ports and Logistics .

# MoS 2012 and beyond

- Maritime component of the Connecting Europe Transport corridors
- Sect 4, Ch II, (art. 23-27), particularly art 25:
  - Connecting corridors
  - Connecting corridors and Core network ports
  - Connecting Core network ports
  - Connecting those above and the ports of the comprehensive network

## MoS 2012 and beyond (2)

- Projects of common interest for motorways of the sea in the trans-European transport network may also include activities that have **wider benefits and are not linked to specific ports**, such as activities for improving environmental performance, making available facilities for ice-breaking, activities ensuring year-round navigability, dredging operations, alternative fuelling facilities, as well as the optimisation of processes, procedures and the human element, ICT platforms and information systems, including traffic management and electronic reporting systems.

## MoS 2012 and beyond (2)

- LNG deployment (infrastructure, Standards, Pilot tests for shore based installations, bunkering and ship equipment)
  - Master plan for investment and deployment, etc
- Wider benefit actions – e.g. Safety, security, ICT, Environment, etc
- EcoBonus & State Aid related issues – public & open Call
- ECAS short term actions (e.g. Scrubbers & Catalysts)

## MoS – 2008 to 2011

- back to the present – What's happening now ?
- Implementation of projects
- Evaluation of the new Call – new projects !
- Preparing 2012 WP & Call

# TEN-T - Multi-Annual Programme 2011 MoS call 2011 & 2012

- *Exploiting synergies:*
  - Other funding Mechanisms: EIB, MEDA, Accession, Marco Polo
  - HELPDESK (TEN-TEA + ), Commission Services – to help potential applicants (many preconceived ideas...)
  - *Clustering meetings: MED (Genoa) + Baltic (Aarhus) + general meeting*
- *Funding 2011: **70 M€** \*\* - Call opening JUNE (closing after 20 September) – [indicative]*
- *Call 2012 – 1<sup>st</sup> semester app at least same amount*

# TEN-T - Multi-Annual Programme 2011 MoS call 2011 & 2012

- *Implementation Tools:*
  - *Implementation projects: operations and infrastructure , may include Studies or Pilots [20% or 30% or composed funding]*
  - *Pilot Actions: emulating a full scale operation (putting all parts together and testing it) stopping before commercial operation – e.g. “Ecobonus type) + integration of new technologies, e.g. LNG [50% funding]*
  - *Studies: must address regional or European level issues of wider benefit – Strategic assessments, Safety, Training, geo-strategic issues [50% funding] limited to 20% of the total amount of the call*

# MoS : Results so Far

- 12 On-going projects of wide EU coverage
- More than 800 M€ investment and 215 M€ in grants  
Tackling Key issues
- Establishing Safety, Environmental protection and VTMIS as the Maritime Infrastructure...  
[no go without it]
- Addressing Efficiency and integration in the Multi-modal chain (from shipper to receiver or consignee)

# Examples of currently funded MoS implementation projects





# ● Outline (4)

- Articulation of Ports, Corporate image, specific weight and links/reaches to the Hinterland (3)
  - Baltic (Gothenburg/Aarhus and Tallinn) and North Adriatic (Venice, Trieste, Ravenna and Koper)
- ICT and Paperless Logistics (2)
  - Mos4Mos, MIELE and Mos24
- Safety and Protection of the Environment
  - MONALISA and LNG (2)
- The operational projects
  - **Zeebrugge/Ejsberg + Trelleborg/Sassnitz + Gdynia /Karlskrona +Klaipeda/Karlshamn Rostock/Gedser +**

# ● Outline (4)

## The operational projects

- **Zeebrugge/Ejsberg (2008)**
- **Trelleborg/Sassnitz (2008)**
- **Klaipeda/Karlshamn (2008)**
- **Gdynia /Karlskrona (2009)**
- **Rostock/Gedser (2010)**

## TEN-T – Call 2011 & 2012 – MoS -Possible topics

- TEN-T MoS Coordinator's Reports

- [http://ec.europa.eu/transport/infrastructure/ten-t-implementation/priority-projects/annual-reports\\_en.htm](http://ec.europa.eu/transport/infrastructure/ten-t-implementation/priority-projects/annual-reports_en.htm)

- Jose Laranjeira Anselmo  
Policy Officer Transport Infrastructure (TEN-T)  
Advisor to the European Coordinator MoS

[Jose.anselmo@ec.europa.eu](mailto:Jose.anselmo@ec.europa.eu)

Fix line: + 32 2 296 8667

● Thank you for your attention!

