



# SKEMA

INTERACTIVE KNOWLEDGE PLATFORM  
FOR MARITIME TRANSPORT AND LOGISTICS

[www.skematransport.eu](http://www.skematransport.eu)

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## E Maritime Policy Development

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# What is SKEMA?

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- ▶ SKEMA is a three year project funded by the European Commission - DGTREN under the 7<sup>th</sup> Framework Programme.
- ▶ Establishing a Sustainable Knowledge Platform for the use of stakeholders in the Maritime Transport & Logistics industry. '**Digital Library**'
- ▶ Populated by project Studies and outputs from workshops and case studies addressing key challenges for the European maritime transport and logistics industry.



# Project Overview

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- ▶ **Consolidation Studies.**
- ▶ **Periodic Studies** address areas of interest in a focussed and well-scoped manner.
- ▶ The **Thematic Network** engages the maritime transport & logistics industry in the activities and outputs of SKEMA.
- ▶ The **SKEMA Knowledge Base** makes available to the maritime transport and logistics community the essential elements of the Consolidation & Periodic Studies in an attractive, easily comprehensible style



# The e-Maritime Study

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- ▶ Task 1 Maritime Overview
- ▶ Task 2 State of the Art Review
- ▶ **Task 3 E-Maritime Policy**
- ▶ Task 4 Stakeholder Surveys

# e-Maritime Policy Areas

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- ▶ Safety and security
- ▶ Increasing the competitiveness of the EU maritime transport industry by better administration
- ▶ Creating a better environment for ship operators
- ▶ Supporting the development of European Ports as key logistics hubs
- ▶ Improving seafaring and the promotion of the profession

# e-Maritime Policy Options

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- ▶ Directives
- ▶ Taking no action
- ▶ Providing information or guidance
- ▶ Using market based instruments
- ▶ Co-regulation
- ▶ Self-regulation
- ▶ Issuing recommendations
- ▶ Flexible Directives

# Influencing Factors

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- ▶ Industry characteristics – transparency/competitiveness/fragmentation
- ▶ Monitoring
- ▶ Technical complexity
- ▶ Stakeholder buy-in
- ▶ Potential risk
- ▶ Existing policy

# For each policy area

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- ▶ Policy options assessed in terms of
  - ▶ Efficiency
  - ▶ Effectiveness
  - ▶ Negative effects



# Results of analysis

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- ▶ Some elements of a framework are already in place
  - ▶ Integrated Maritime Policy
  - ▶ Common Maritime Space without barriers
- ▶ Areas where more work is needed
  - ▶ To address areas of concern particularly over data security and protection.
  - ▶ To achieve the necessary level of standardisation
  - ▶ **To persuade stakeholders of the benefits and thus ensure wide adoption of the e-maritime approach.**

# Discussion: Focus on Stakeholders

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- ▶ How can you contribute to e- maritime initiative?
- ▶ How can we best work together
  - ▶ To create the right culture?
  - ▶ To highlight best practice?
  - ▶ To achieve smooth and effective implementation?