

## The Priority Area on Clean Shipping in the EU Strategy for the Baltic Sea Region

*Becoming a model region for clean shipping*



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– purpose and structure
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- **Cooperation between HELCOM and PA Ship**

# EU Strategy for the Baltic Sea Region



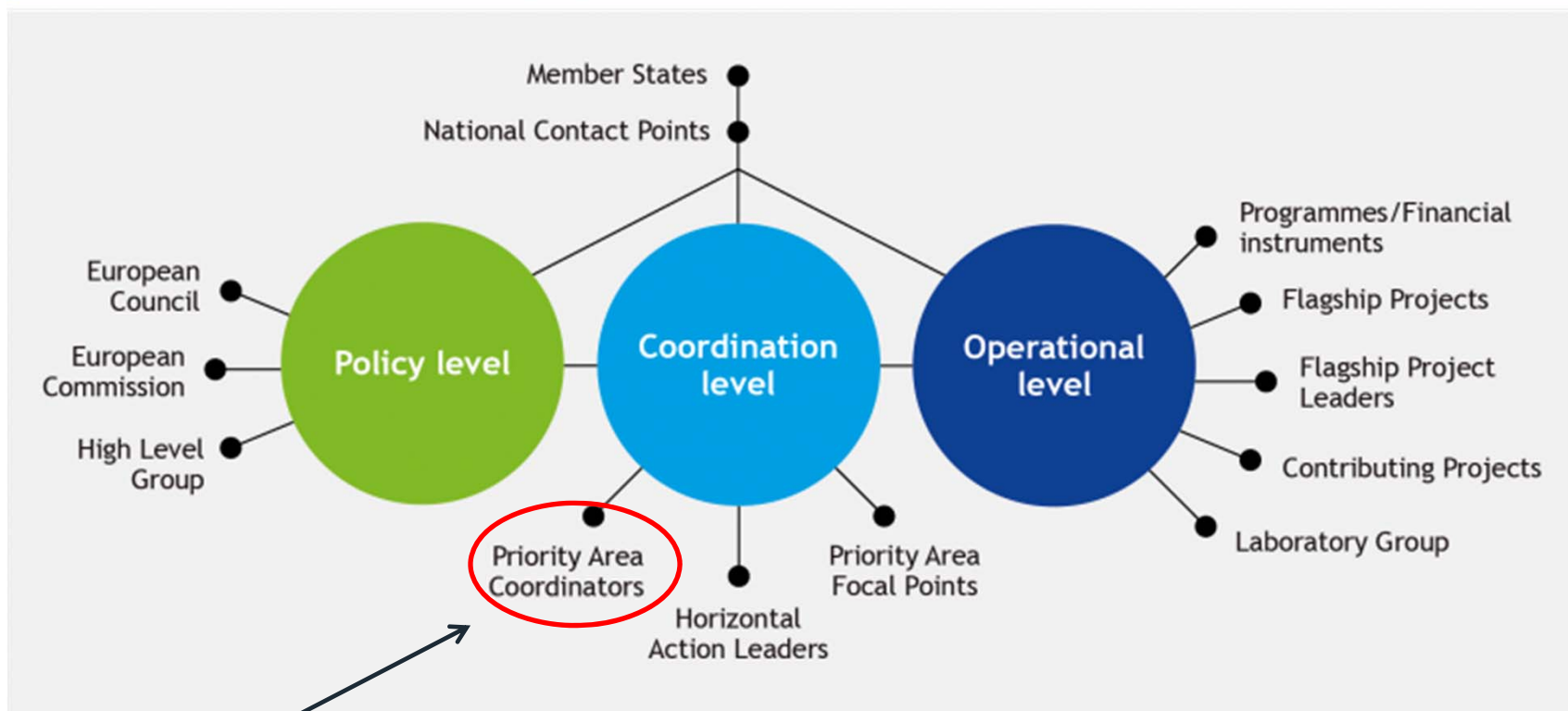
## 8 EU Member States:

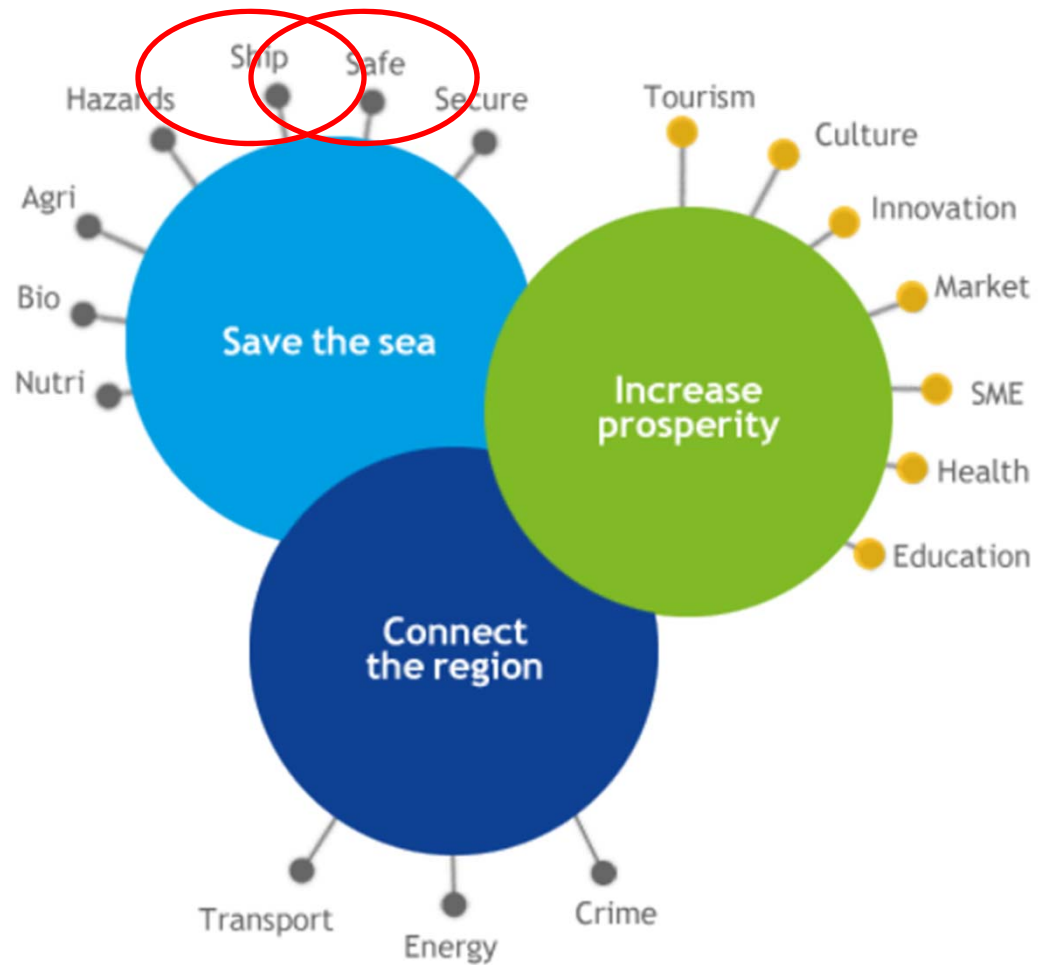
Denmark  
Estonia  
Finland  
Germany  
Latvia  
Lithuania  
Poland  
Sweden

European Commission  
Other stakeholders

Cooperation with  
neighbouring states

## Governance system of the EUSBSR





# EUSBSR is.....



# Priority Area on Clean Shipping

”to become a pilot region in clean shipping”

**Denmark** serves as Priority Area Coordinator (PACs) for the Strategy’s Priority Area on Clean Shipping and has undertaken to initiate projects and maintain a policy dialogue on this topic on behalf of the eighth EU Member States of the Baltic Sea Region.

The actual work is carried out by the Danish Maritime Authority.

 COMMISSION OF THE EUROPEAN COMMUNITIES  
**BALTIC SEA ACTION PLAN**

Brussels,  
SEC(2009) 712/2

COMMISSION STAFF WORKING DOCUMENT

**MARINE STRATEGY FRAMEWORK DIRECTIVE**

COMMUNICATION FROM THE COMMISSION  
TO THE EUROPEAN PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND  
SOCIAL COMMITTEE AND THE COMMITTEE OF THE REGIONS

concerning the

European Union Strategy for the Baltic Sea Region

ACTION PLAN

**INTEGRATED MARITIME POLICY**

{COM(2009) 248}  
{SEC(2009) 702}  
{SEC(2009) 703}

**MARPOL**

February 2013 VERSION



## The international Steering Committee



Consist of

- authorities
- projects
- regional organisations
- other stakeholders

Convenes 2 times annually

Monitors progress of projects & select topics for new initiatives

Conveys results to policy level for implementation

# Original Flagship Projects of the Priority Area on Clean Shipping (✓) = completed project

Promote measures to collect ship generated waste

Promote measures to reduce emissions from ships and enhance the development for shore side electricity facilities or for emission treatment in all major ports around the Baltic Sea. This Flagship Project consists of two major activities:

- Clean Baltic Sea Shipping (the Cleanship project) ✓;
- Baltic Sea cooperation for reducing ship and port emissions through knowledge- & innovation-based competitiveness (the BSR Innoship project) ✓.

Introduce differentiated port dues depending on the environmental impact of ships.

Eliminate the discharge of sewage from ships ✓

Improve the waste handling on board and in ports ✓

Conduct a feasibility study on LNG infrastructure for short sea shipping ✓

# New Flagship Projects of the Priority Area on Clean Shipping

- **Build competences on Liquefied Natural Gas (LNG) installations in the region (MarTech LNG -Marine Competence, Technology and Knowledge Transfer for LNG in the South Baltic Sea Region);**
- **Indexing the environmental impact of vessels (Clean Shipping Index – real time, quantified insight into the environmental performance of ships);**
- **To facilitate LNG infrastructure in Baltic Sea Ports.**



## New Seed Money Projects in PA Ship

- **SMILE (lead: Development Funen)**  
Service packages for the maritime industry leading to cleaner shipping in the EU
- **EnviSum (lead: Maritime Development Centre of Europe)**  
Environmental impact of low sulphur ship fuel: measurements and modeling strategies.
- **IRIS (lead: University of Helsinki)**  
Improving risk assessment of invasive alien species and cost-efficiency analysis of ballast water treatment methods (approval expected autumn 2014)



## Other activities of PA Ship

- Baltic Leadership Programme
  - join the group of leaders in clean shipping
- Coordination
- Seminar on maritime EU-funding opportunities - 18 November, Elsinore, Denmark



# Cooperation between HELCOM and PA Ship

- Update of Action Plan of EUSBSR – a need to look at the Flagship Projects?
- How can we best support HELCOM's work in the future?



**Thank you for your attention & have a nice day!**

**Further information:**

**EU Strategy for the Baltic Sea Region**

<http://www.balticsea-region-strategy.eu>

**Priority Area on Clean Shipping**

<http://pa-ship.dma.dk>



**EUSBSR**  
EU STRATEGY  
FOR THE BALTIC  
SEA REGION