

# EU Baltic Sea Action Plan Maritime Aspects

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# Baltic Sea Action Plan

- Action Plan “living” action plan, where cooperation and coordination go hand in hand
- 15 Priority Areas grouped in 4 thematic pillars with one horizontal section – all strategic and cooperative in nature
- There are numerous flagship projects, many fast-track projects with deadlines in the near future
- Special emphasis is given to the environmental vulnerability of the Baltic Sea region
- Important to include existing organisations, strategies and projects, including especially the HELCOM initiatives



# Pillars

- To make the BSR an environmentally sustainable place
- To make the BSR a prosperous place
- To make the BSR an accessible and attractive place
- To make the BSR a safe and secure place

# Maritime aspects

- Several maritime subjects are included in the four pillars:
  - Implementation of the HELCOM Baltic Sea Action Plan
  - Initiatives to improve clean shipping
  - Implementation of the Marine Strategy Framework Directive
  - Environmental concerns regarding wrecks and chemical waste and weapons
  - Maritime transport without boundaries, including Baltic Motorways of the Seas Network
  - Sustainable fishery
  - Tourism and Aquaculture
  - Energy at sea

# Safe and Secure Place



## To become a leading region in maritime safety and security Priority 13 – Why?

- Oil transports especially from Russia have doubled in the period 2000-2007
- Oil transport in the Gulf of Finland have quadrupled from 1995 to 2005.
- Increase is expected to continue





## Actions

- Maritime surveillance as a strategic tool for use in
  - Law enforcement and border control
  - Prevent accidents at sea
- Increase preventive initiatives at sea
  - Increase and improve education and training
  - Improve "enhancement" of navigation at sea

# Strategic Actions - 1

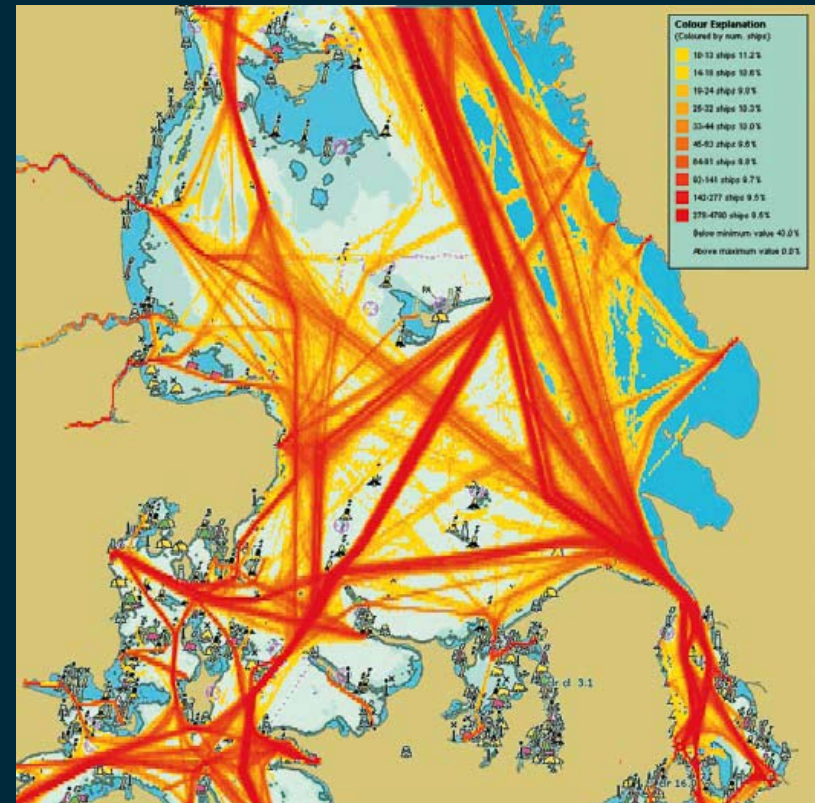
- Develop a Baltic-wide maritime management system and monitoring information and intelligence sharing environment.
  - With respect for information classification and develop an integrated network for reporting and monitoring of all activities at sea:
    - Safety and security
    - Environmental protection
    - Fiskeries
    - Customs and Border Control

## Strategic Actions - 2

- Increase the coordination of systems for ship routing, monitoring of ships and develop new initiatives
  - Improve existing systems and ensure interoperability
  - Establish new routes, traffic separation systems, mandatory reporting systems
  - Analysis of risks
  - Analysis of the effectiveness of new initiatives
  - Use of satellite navigation systems (Galileo)
  - AIS, VMS, hazardous cargo
  - SAR

## Strategiske Actions - 3

- Greater use of surveillance tools in cooperation with EMSA and Member States with both civilian and military participants in order to coordinate the exchange of information
- AIS, VMS, LRIT, satellites and aircraft

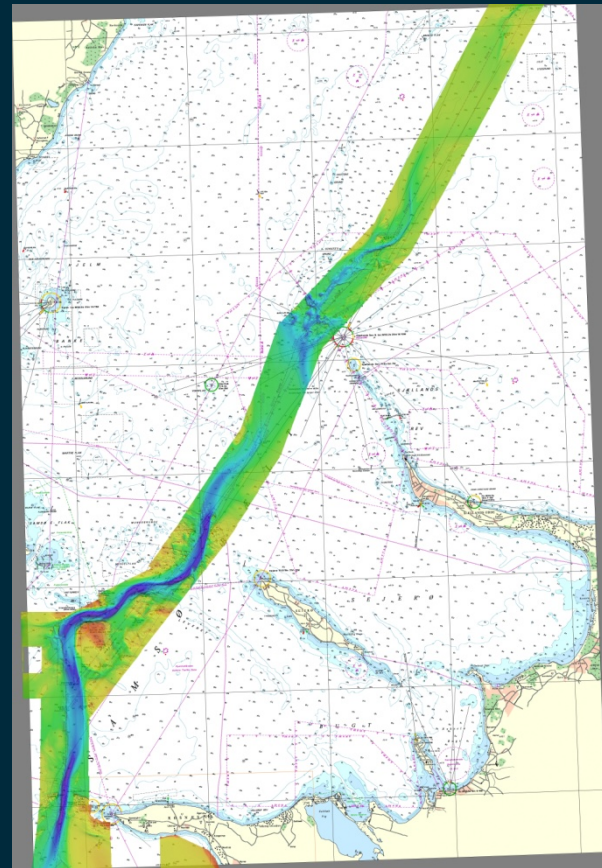


# Cooperative Actions

- Ensure that ships, especially those ships carrying environmentally dangerous cargos (like oil and LNG) live up to safety standards

# Flagship projects

- Feasibility study on a Baltic Sea Coastal Patrol Network Netværk
- Become a pilot region for the integration of maritime surveillance systems
- Speed up re-surveying of major shipping routes and ports
- Become a pilot region for e-navigation
- Create a network of centres of excellence for maritime training
- Develop a plan to reduce the number of accidents in fisheries



# Flagship projects

- Conduct a feasibility study on LNG infrastructure for short sea shipping
- Conduct a pre-study on possible funding for a formal risk-assessment for LNG carriers in the Baltic Sea Area



## To reinforce maritime accident response capacity protection from major emergencies – Priority 14

- Ship traffic is expected to increase in the coming years
- The number of accidents has not increased (120 in 2007)
- Other types of accidents can occur:
  - Technological accidents
  - Terror (NBC)
  - Environmental accidents



# Actions

- Increase cooperation
  - safety and security
  - Surveillance systems
  - disaster response
  - Education and training
  - Climate change

# Strategic Actions

- Implement HELCOM Baltic Sea Action Plan



# Cooperative Actions

- Develop winter storm and storm-surge response capacity
  - Increase cooperation
  - Develop disaster scenarios



# Flagship projects

- Establish volunteer troops for maritime pollution response, as well as maritime search and rescue operations
- Map existing marine pollution response capacities and make sub-regional plans for cross border response cooperation (BRISK)
- Develop scenarios and identify gaps for main hazards



# Tværgående tiltag og initiativer

- Develop integrated structures in the Baltic
- Become a pilot region for the implementation of EU Marine Strategy Framework Directive
- Support the use of Maritime Spatial Planning to increase cross-border cooperation
- Define and implement Baltic Sea Basin as a part of the European Marine Observation Data Network (EMODNET)

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