

“Investment Plan”

Sub Region 6

Kattegat, Great Belt, the Sound



PART FINANCED BY THE EUROPEAN UNION
(EUROPEAN REGIONAL DEVELOPMENT FUND)



Baltic Sea Region
Programme 2007–2013



Characteristics

- High Risk Area
 - Shallow waters
 - Complicated to navigation
 - Dense traffic
 - Narrow Straits
- High Sensitivity Area



Risk Reducing Measures

- Vessel Traffic Services (VTS) established in
 - Great Belt
 - The Sound
 - Along major parts of the Swedish West Coast
- Traffic Separation Schemes
- IMO Recommendation on Pilotage
- Surveillance



Response Capacity

- Sweden: 10.000 tons
- Denmark: 10.000 tons
- In Sub Region: 20.000 tons



Scenarios - RRM

- With no or only minor effect:
 - Mandatory pilotage
 - ECDIS
 - Double Hull – smaller tankers and fuel tanks
 - Escort towing
- With effect:
 - Additional VTS
 - Additional TSS



Scenarios - Response

- With no or only minor effect:
 - Reallocation of capacities
 - Additional capacities (in general)
- With effect:
 - Night vision capability
 - Additional Shallow Water Capacity



Recommendations

- RRM:
 - Further investigation on VTS and TSS
- Response Capacities:
 - Further investigation on shallow water capacities and night vision capability

