



**Organization for Security and Co-operation in Europe
Secretariat**

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Conference Services

Please find attached the presentation by Ms. Kirsten Ullbæk Selvig, Ministry of Fisheries and Coastal Affairs, Norway delivered at the Plenary Session 4 – Protecting the environment and enhancing co-operation, First Preparatory Conference to the 16th OSCE Economic and Environmental Forum “Maritime and inland waterways co-operation in the OSCE area: Increasing Security and protecting the environment” held in Helsinki, 10 - 11 September 2007.



FISKERI- OG KYSTDEPARTEMENTET

Norwegian Ministry of Fisheries and Coastal Affairs

Transport Corridors and protection of the Environment

Director General Kirsten Ullbæk Selvig

*First Preparatory Conference to the
Sixteenth OSCE Economic and Environmental Forum
Helsinki, 10 – 11 September 2007*



FISKERI- OG KYSTDEPARTEMENTET

The Riches of the Sea
– Norway's Future

The importance of transport for market access

- One thing is to own the goods/raw materials, another thing is to maintain control over the transportation and distribution itself.



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Transport Corridors – the concept

- Multimodal corridors – involves more than one transport mode and more than one country
- Existing corridors
- New corridors
- An overall plan for transportation
 - Volume
 - Frequency
 - Balance of Cargo
- Predictability
- Cost effectiveness
- Competitiveness
- Safety
- Security
- Environment



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Three main elements within maritime transport

- Development of ports as efficient parts of logistics chains
- Safety and Security
- Preparedness against acute pollution
- Monitoring – information and warning systems



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Transport Corridors



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The Norwegian work method:

Safe and secure transport corridors

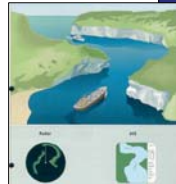
- "Maritime safety package"
- Risk analysis
- The Norwegian White Paper no. 14 (2004-2005)
"To be on the safe side - maritime safety and oil pollution preparedness"
 - preventive measures
 - oil spill preparedness
- The Integrated Management Plan for the Barents Region



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Maritime Safety

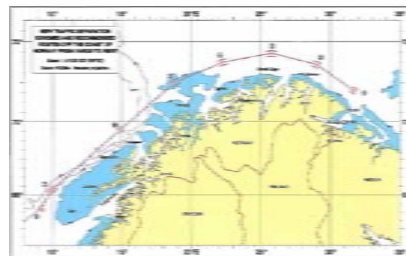
- Vardø VTS (Vessel Traffic Services) for Northern Norway from 1 January 2007 – 5 VTS in total
- Landbased AIS coverage for the mainland coastline gives the VTS the possibility of monitoring the traffic out to 30 nautical miles off the coast
- Traditional aids to navigation



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Ship's routing off the coast of Northern Norway – approved by IMO MSC 82 - implemented from 1 July 2007

- 8 mandatory traffic separation schemes connected by 7 recommended routes (Total length: ca. 560 nautical miles)
- Ca. 30 nautical miles off the coast
- Tankers of all sizes and all other cargo ships of 5000 gross tonnage and upwards, in transit or on international voyages to or from ports in Norway



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Preventive measures and oil spill preparedness

- ✓ Tugboat preparedness
- ✓ Traditional aids to navigation (e.g. lighthouses, buoys)
- ✓ Ports of refuge
- ✓ Depots with oil spill preparedness equipment
- ✓ International cooperation on oil spill preparedness (e.g. the Bonn Agreement)
- ✓ Cooperation between Norway and Russia in the northern regions



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The Radionavigation Policy

- monitoring – positioning – timing

- Revision of the Norwegian Radionavigation Plan from 2003 – including E-navigation
- GNSS and LORAN
- A European Radionavigation Plan

NAVAREAS

- Norway has accepted the responsibility as a NAVAREA coordinator for a new NAVAREA XIX in the Arctic
- The boundaries are agreed upon, but a formal decision is expected in IMO MSC in October 2007

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International cooperation

- Inter-governmental cooperation
 - International
 - Bilateral
- The High North
- Relevant private partners

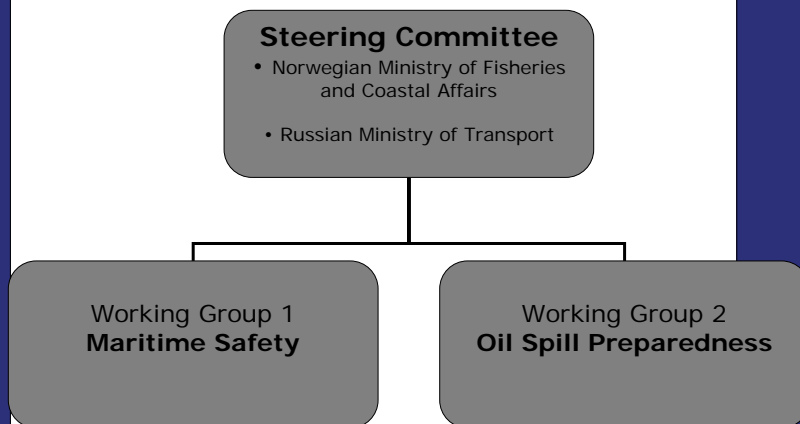


Regional cooperation

- Cooperation between Norway and Russia in the northern region/Barents Sea

Norwegian – Russian Cooperation on maritime safety and oil spill preparedness

- Based on a MoU from 2006



Conclusions

- **Mapping**
 - o Existing corridors
 - o New corridors
 - o Identifying gaps in development of corridors

- **Regional cooperation**
 - o Initiatives
 - o Dialogue
 - o Information sharing
 - o Planning
 - o Take action

