



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

PC.NGO/56/07
28 September 2007

ENGLISH only

Conference Services

Please find attached the presentation by Ms. Anne-Beth Skrede, Marine Conservation Officer, WWF, delivered at the Plenary Session 7 – The need for co-operation between different actors (Government agencies, private sector, International financial institutions, NGOs etc.), 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.



The need for cooperation – WWF's recommendations

OSCE – Maritime and inland waterways
Increasing security and protecting the environment



Anne-Beth Skrede

Marine Conservation & Shipping Officer, WWF-Norway

Helsinki 10-11 September 07



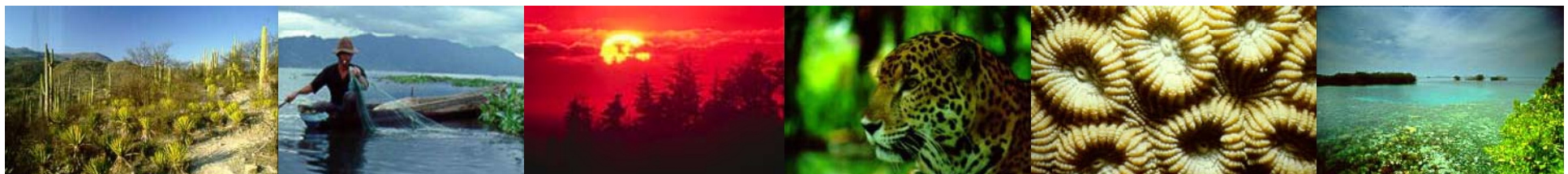


WWF – World Wide Fund for Nature

WWF's mission is to stop the degradation of the planet's natural environment, to build a future in which humans live in harmony with nature, by:

- Conserving the world's biological diversity
- Ensuring that the use of renewable natural resources is sustainable
- Promoting the reduction of pollution and wasteful consumption

Establ. 1961, present in 100 countries,
5 million members and supporters





The four biggest threats to the oceans

(ref IMO) Pollution – Climate Change - Overfishing – Alien Species





Climate change

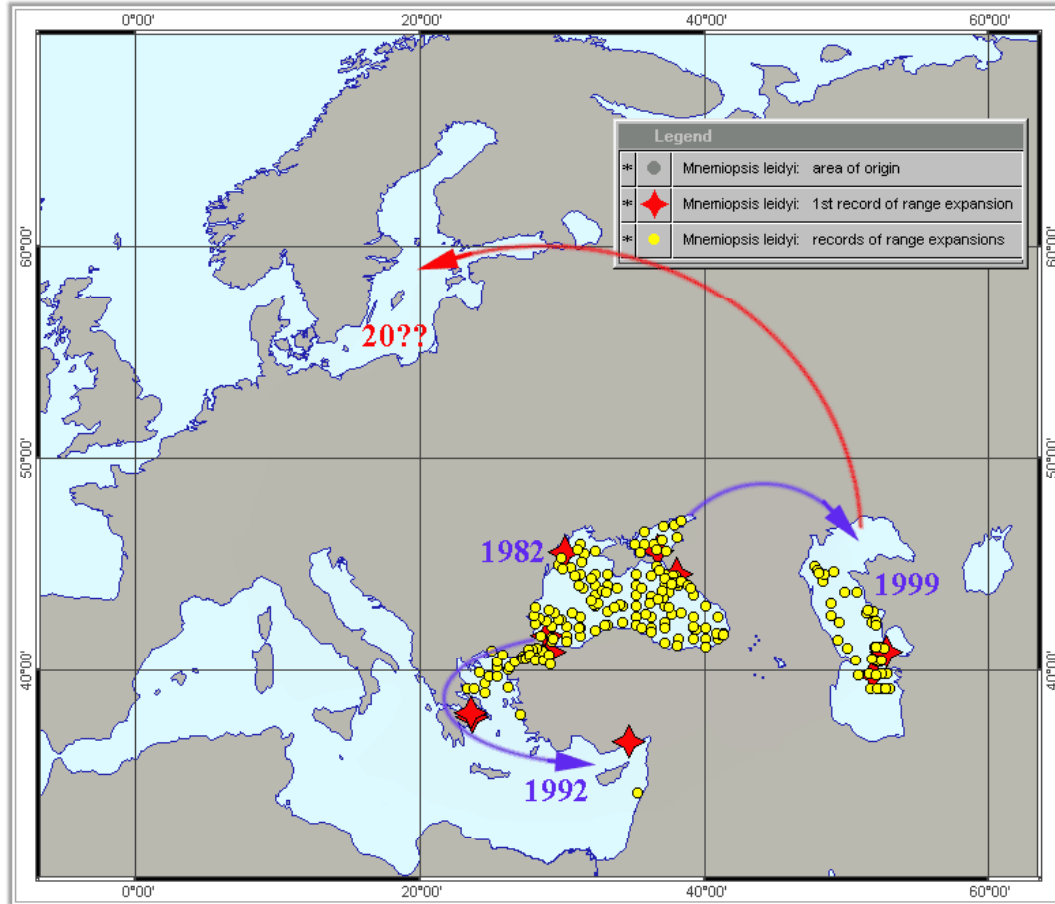


International Shipping: 5 % of global CO2 emissions

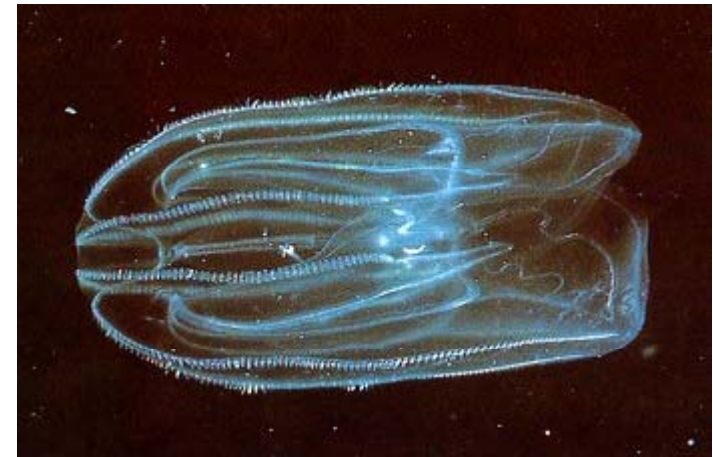




Invasive marine species



Distribution of North American Comb Jellyfish



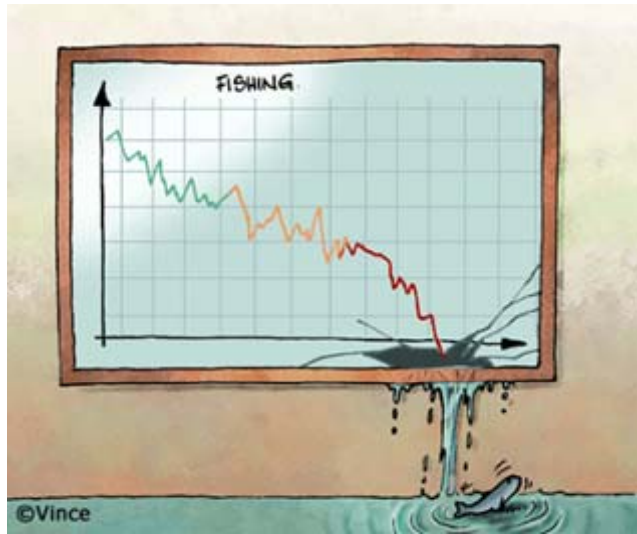
Already in the Baltic Sea

(Source: Aladin N.V. et al.,)





Overfishing

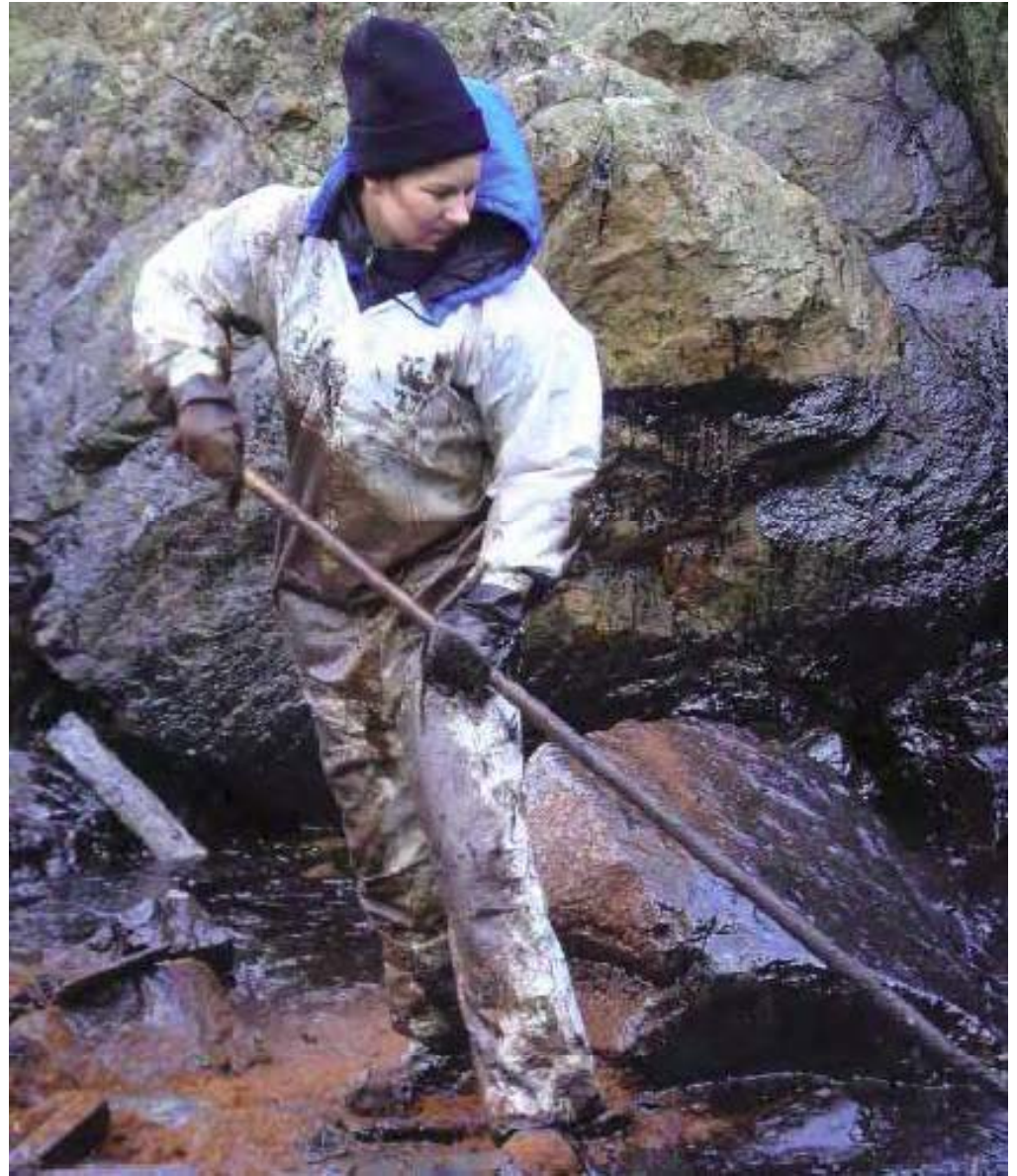


The world catches of cod (different stocks) are reduced by 70% the last 30 years





Pollution





EIA - How to increase security and protect the marine environment

- What is there? Nature, Resources, Vulnerability
- What is going on? Activity; who, what, how
- How to manage (all) this?
- Cooperation, Regulation, Implementation, Monitoring /Controlling
- Support ongoing initiatives like IMO's GloBallast Project, oil spill training projects for volunteers
- Educate, Believe in, and Trust people/ civil society / citizens





Measures for the protection of the marine environment :

- Mapping of resources and risk areas
- Environmental Impact Assessment
- Routeing
- Vessel Traffic and Monitoring Systems
- LRIT (Long Range Identification and Tracking System)
- Ballast Water Treatment onboard all ships





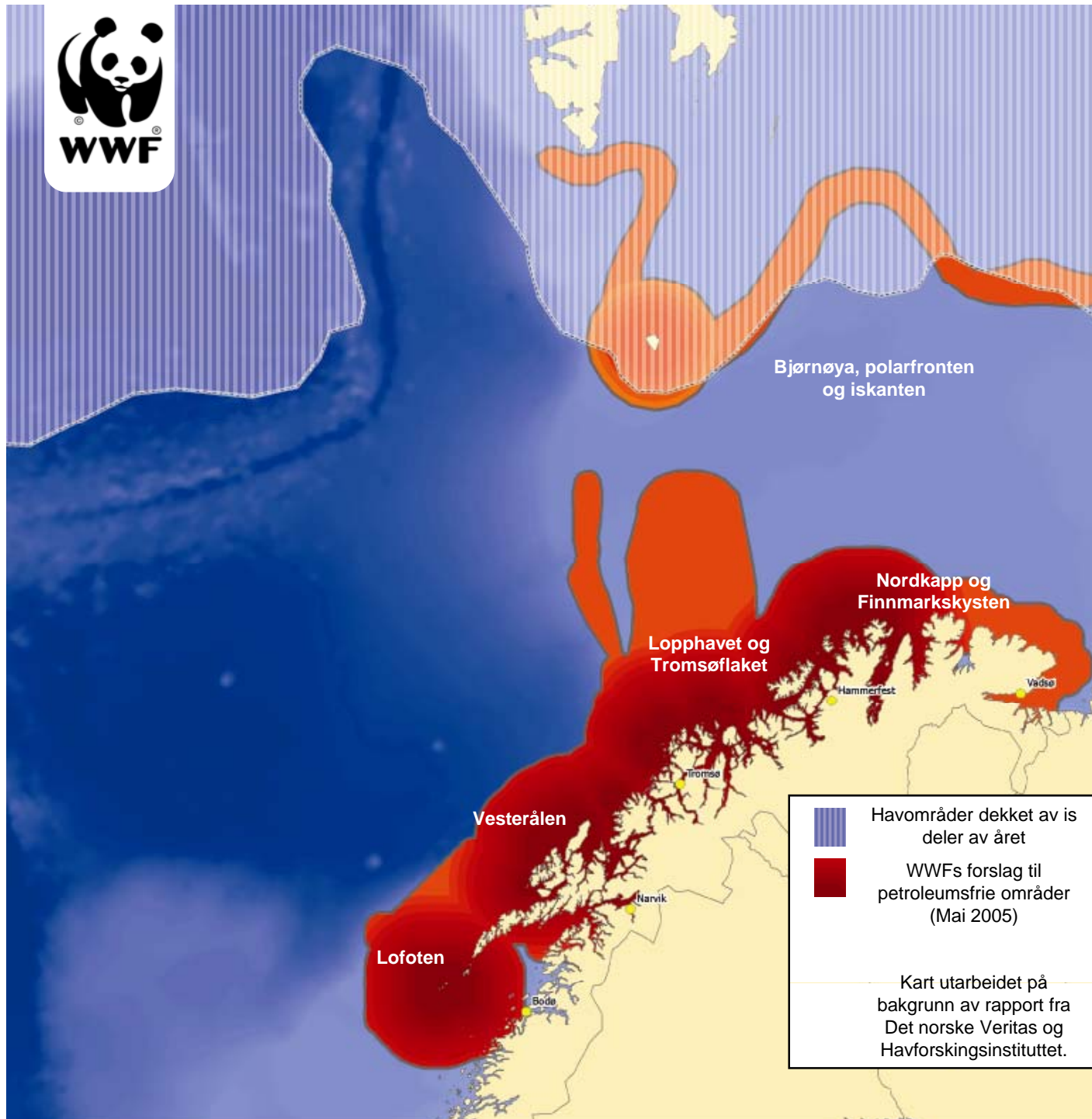
Measures continued..

- Ecosystem based fisheries management
- Petroleum free areas
- Vulnerable areas as PSSAs, Special Areas or no-go areas
- Oil-spill preparedness and combating
- Mandatory international instruments – Ratify and Implement!



"Selendang", Alaska 2004





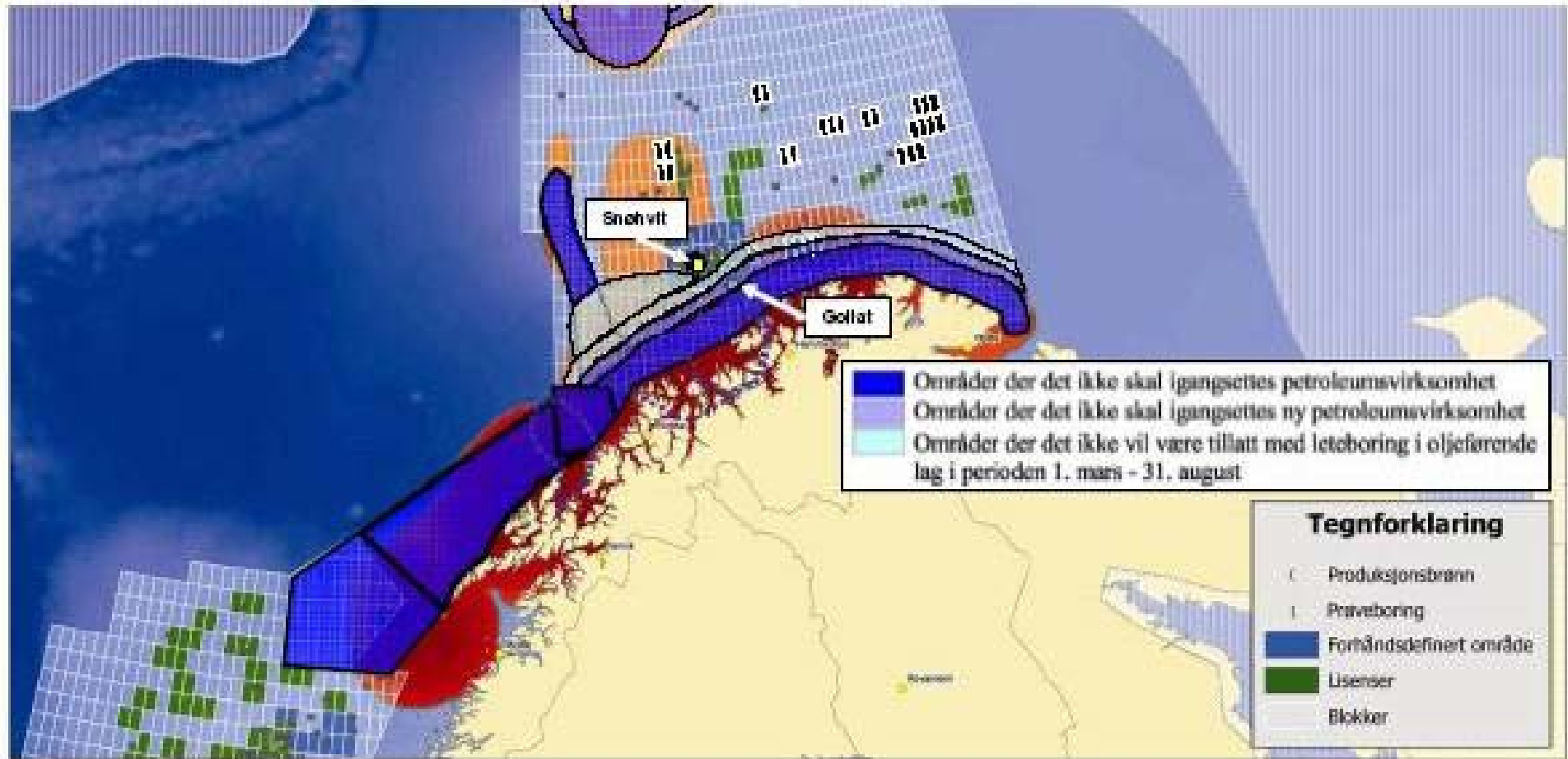
WWF's proposal for petroleum free areas in the Barents Sea

The most important natural resources and a buffer zone (2 days /ca 70 km drift of oil)





Temporary petroleum free areas in Lofoten, Vesterålen, Tromsøflaket, The Coast of Finnmark, Bear Island





Fedje, April 2006

WWF's Clean Coast-training



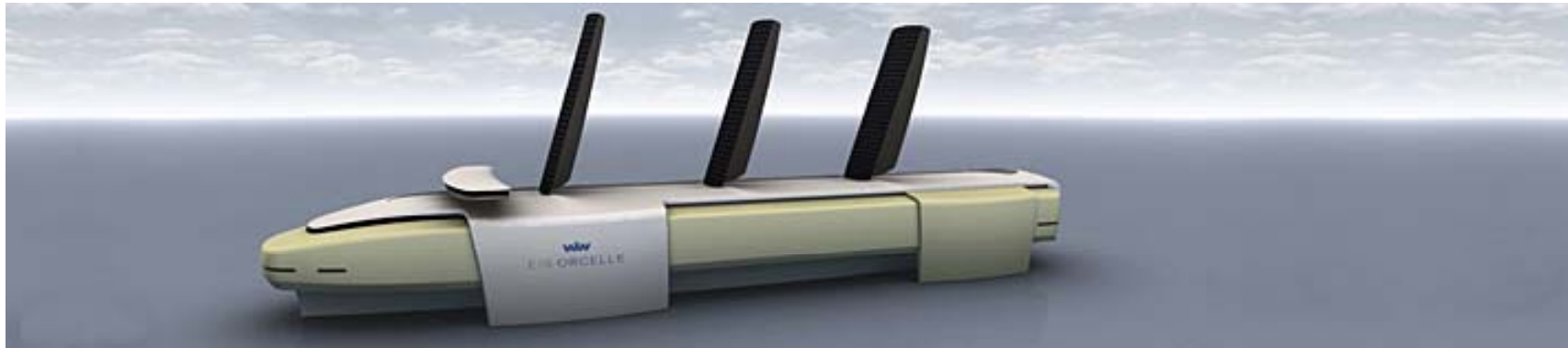
M/S "Server" on ground, Fedje 12th January 2007







A vision for the future



E/S Orcelle – no ballast water, no emissions, - just wind, wave and sun

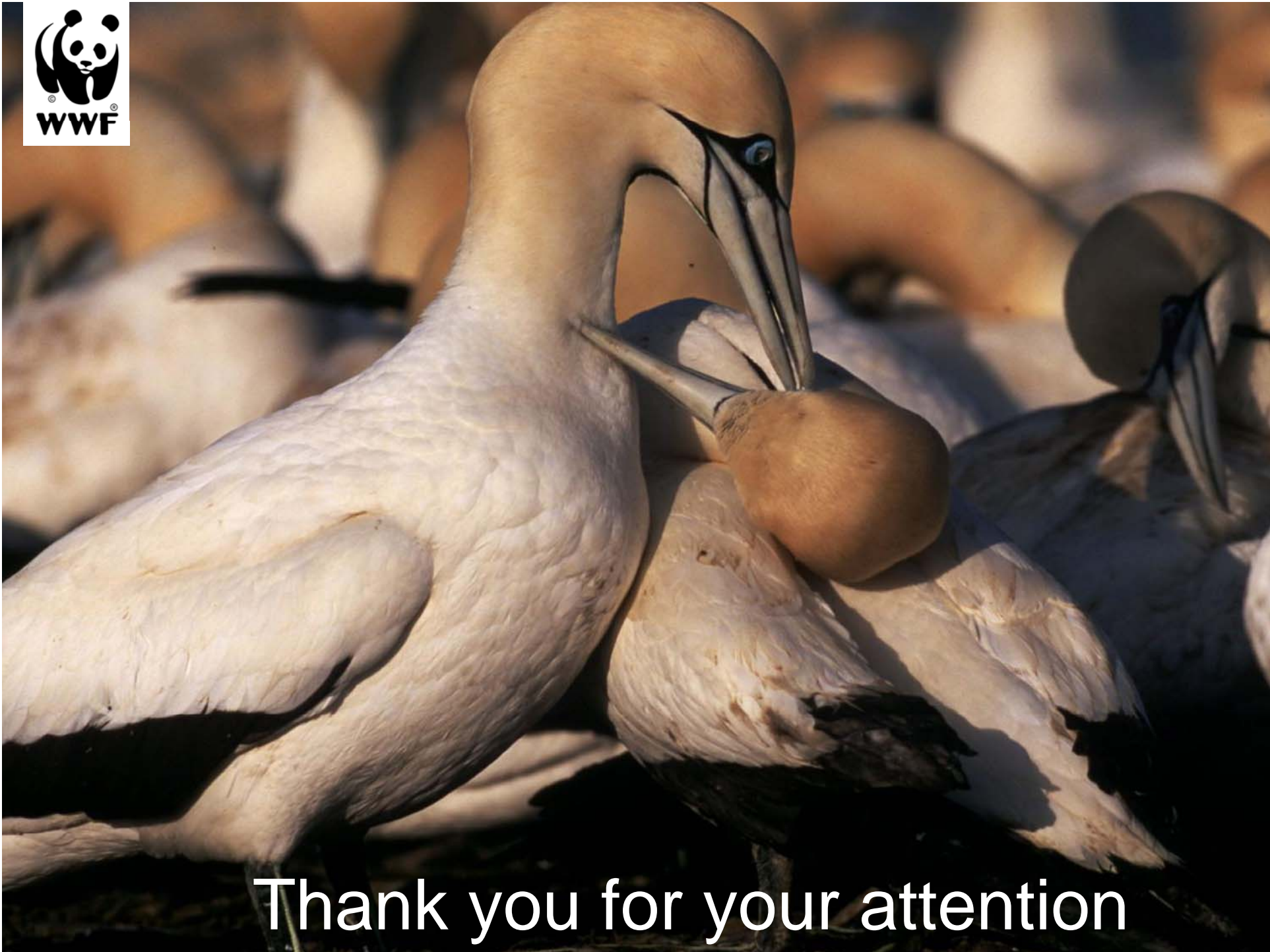
2006 Lloyd's List Award

Shipping is part of the problem – make it part of the solution

We need

- responsible and aware shipowners who are willing to think forward
- authorities which are prepared to take their part, by enforcing regulations
- and rewarding good solutions through taxation and other measures





Thank you for your attention