

Introduction by EMSA

Joint EMSA/DG Environment Workshop
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Pollution Preparedness and Response

European Maritime Safety Agency

Background:

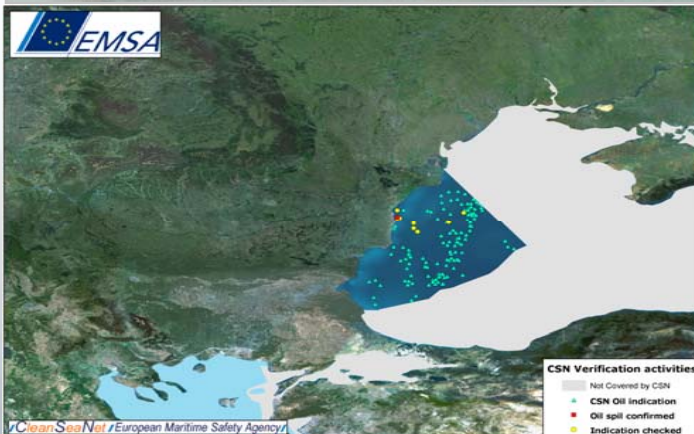
- Post Erika (established 2002)
- Legal basis: Regulation 1406/2002
- Regulatory Agency of the European Community

Pollution preparedness & response tasks:

- Regulation N°724/2004 (post Prestige)
- “provide **technical and scientific assistance** in the field of ship sourced pollution”
- “support with **additional means** in a cost efficient way, **via the Community mechanism** in the field of civil protection, the Member States pollution response actions in case of deliberate or accidental **pollution caused by ships, when such a request has been presented**”



Operational assistance in Pollution Preparedness & Response



- Network of Stand-by Oil Spill Recovery Vessels
- CleanSeaNet (CSN)
- Pollution Response Expertise

Framework of the Network of Stand-by Oil Spill Recovery Vessels

- “Top-up” Member States pollution response capabilities = **“European Tier”** of resources
- Mobilisation by EMSA **at request of MS** or EU Commission
- **Channelled through** “EU Community Mechanism”
Monitoring and Information Centre (MIC), DG Env
- Under **“operational control”** of the affected coastal State
- Vessel undertakes normal commercial service
- Upon request, rapidly transformed and mobilised at short notice for at-sea mechanical oil recovery services

Tankers



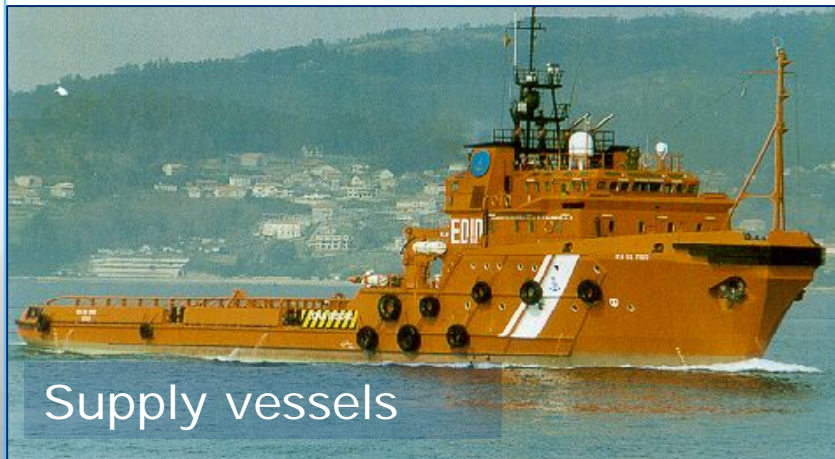
Bunker vessels



Types of vessels

5

Supply vessels

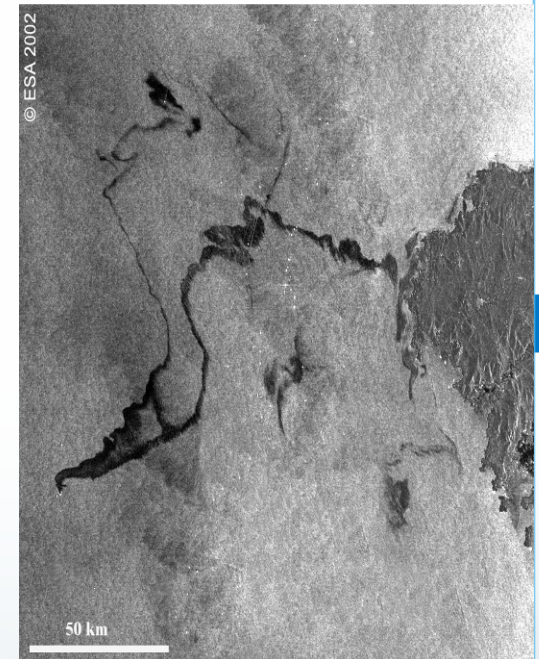


Dredgers



CleanSeaNet

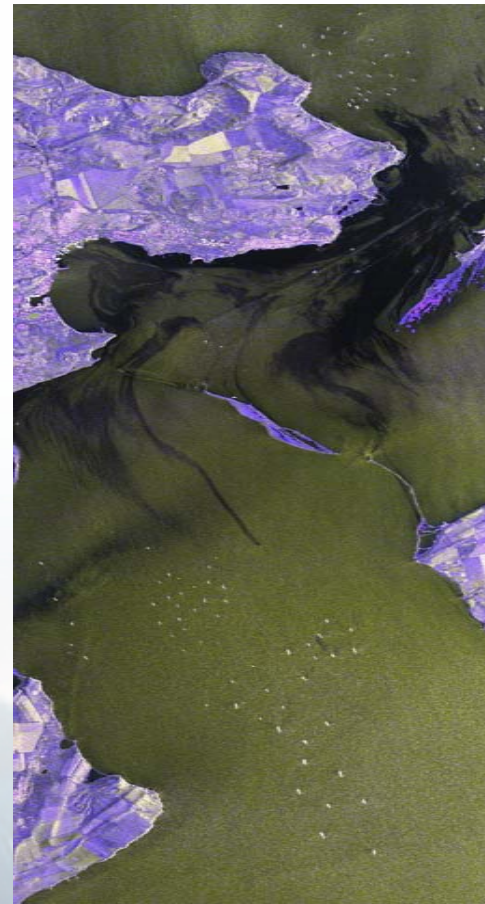
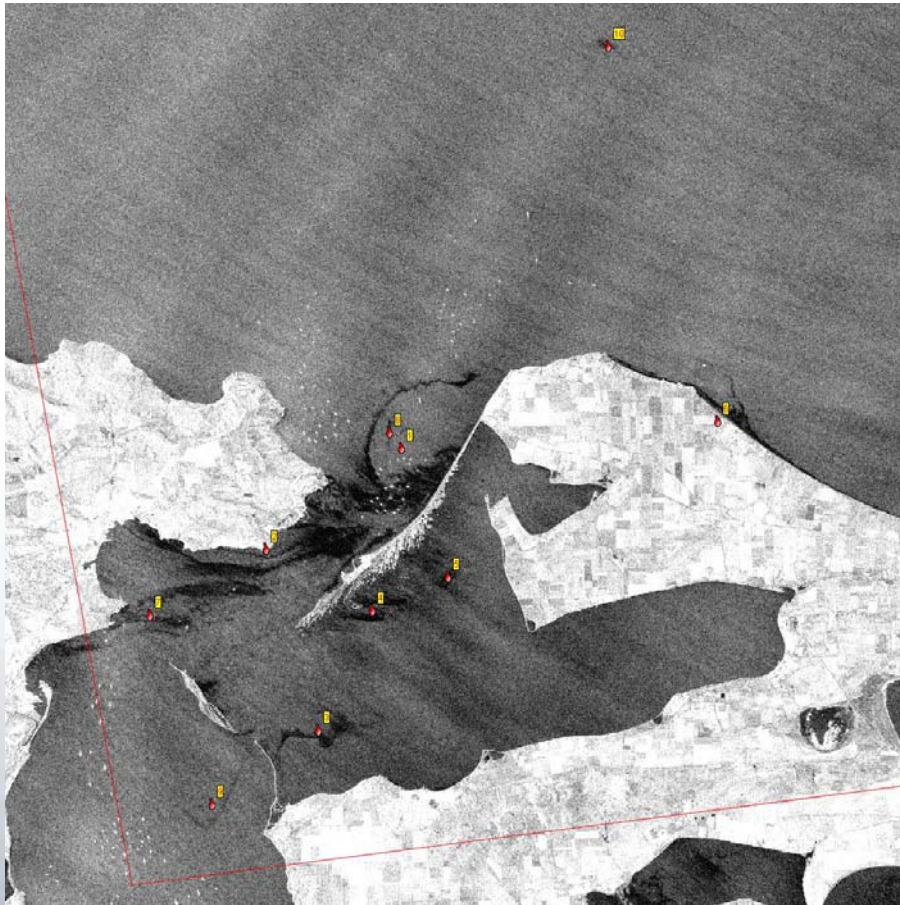
- Legal framework - Directive 2005/35/EC on ship-source pollution and on introduction for penalties for infringements
- Linked into national/regional response chain strengthening operational pollution surveillance and **response for accidental spills**
- Near real-time service – images acquired, processed and delivered within 30 minutes



24 Coastal States currently users of CSN

Monitoring of accidental pollution

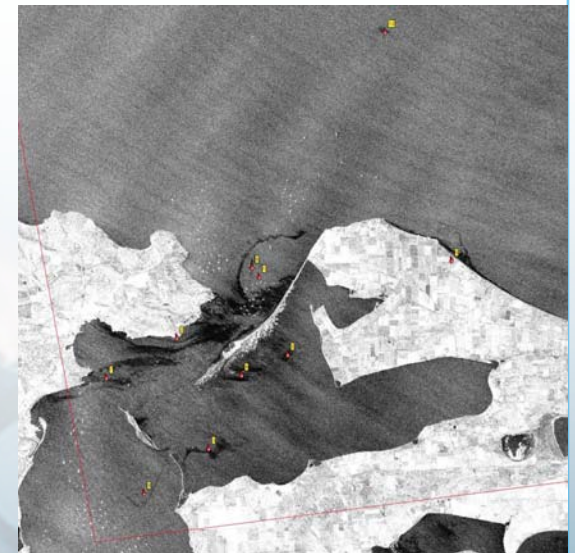
November 2007 - CleanSeaNet support - Kerch Strait



Pollution Response Expertise

EMSA provides, upon request, technical and scientific expertise to support incident response operations

- *East Mediterranean, October 2006*
- *Hebei Spirit , South Korea, December 2007*
- *Fedra, Gibraltar, October 2008*
- **Kerch Strait, November 2007**
EMSA provided 11 satellite images via CleanSeaNet for monitoring of oil slicks



Background to Workshop



EUROPEAN COMMISSION
DIRECTORATE-GENERAL
ENVIRONMENT

Directorate A - Communication,
Legal Affairs and Civil Protection

- European context for large scale pollution incident:
 - Multi-agency setup and division of responsibilities between shoreline and at-sea
 - DG Environment responsible for shoreline response, EMSA mandate at-sea
- Concern about separation – CTG suggestion to hold a workshop addressing the entire response chain
- Agreed for 2009, jointly funded by EMSA & DG Environment
- Bringing together marine pollution and civil protection experts + Regional Agreements

Workshop Scope & Objectives

- Focus on serious pollution incidents (Tier 3) involving oil (not specifically HNS)
- Explore co-ordination between marine and shoreline response organisations across the entire response chain
- Share experience on national response arrangements and how internal cooperation is achieved
- Consider how environmental concerns are incorporated into decision-making process
- Discussion on regional and EU co-operation in working group session
- Identify ways to improve co-ordination at national, regional and EU levels

**Thank you
for your attention!**

