



European Policy Context/Overview

ICAN Workshop 3 on Federated Coastal Atlases: Building on the interoperable Approach

Ronan Uhel

7 July – 9 July and 11 July
Copenhagen, Denmark

Recent EU policy developments targeted at management of coastal, marine and maritime resources

- **EU Recommendation on Integrated Coastal Zone Management - evaluation**
 - Communication of 7 June 2007 An evaluation of Integrated Coastal Zone Management (ICZM) in Europe (COM(2007) 308 final)
- **6th Environment Action Programme - Marine Strategy**
 - The Thematic Strategy on the Protection and Conservation of the Marine Environment (2005)
 - **Maritime Strategy Framework Directive** (adopted 14 May 2008)
- **Integrated Maritime Policy**
 - Communication of 10 Oct 2007 "An Integrated Maritime Policy for the European Union" (the Blue Book) and **Action plan (34 Actions)** and Impact assessment
- **Global context**
 - Global Earth Observation System of Systems (GEOSS)
 - Towards UNEP – IOC regular process of global assessment of marine ecosystems ("Assessment of Assessments")



**Bottom-line:
Ecosystem-
based
management**

Other relevant EU policies to respond

- **Catchment/coastal integration**
 - Water Framework Directive
- **Habitat and species protection**
 - Natura2000, Marine Protected Areas
- **Adapting to coastal risks**
 - Green paper Adapting to climate change in Europe 29 June 2007 (COM(2007) 354 final)
 - sustainable urban design, flood risk management, adaptive management
- **Focus on territorial and regional dimension of Europe's environment**
 - support territorial agenda of the EU by evaluation of environmental effectiveness of cohesion policies
 - Green Paper on territorial cohesion (September 2008)

Integrating EU policy for river basins, marine regions and coastal zones

Water Framework Directive
RBD, Water bodies

Inner waters

EU ICZM

Recommendation

Territorial waters

Chemical status

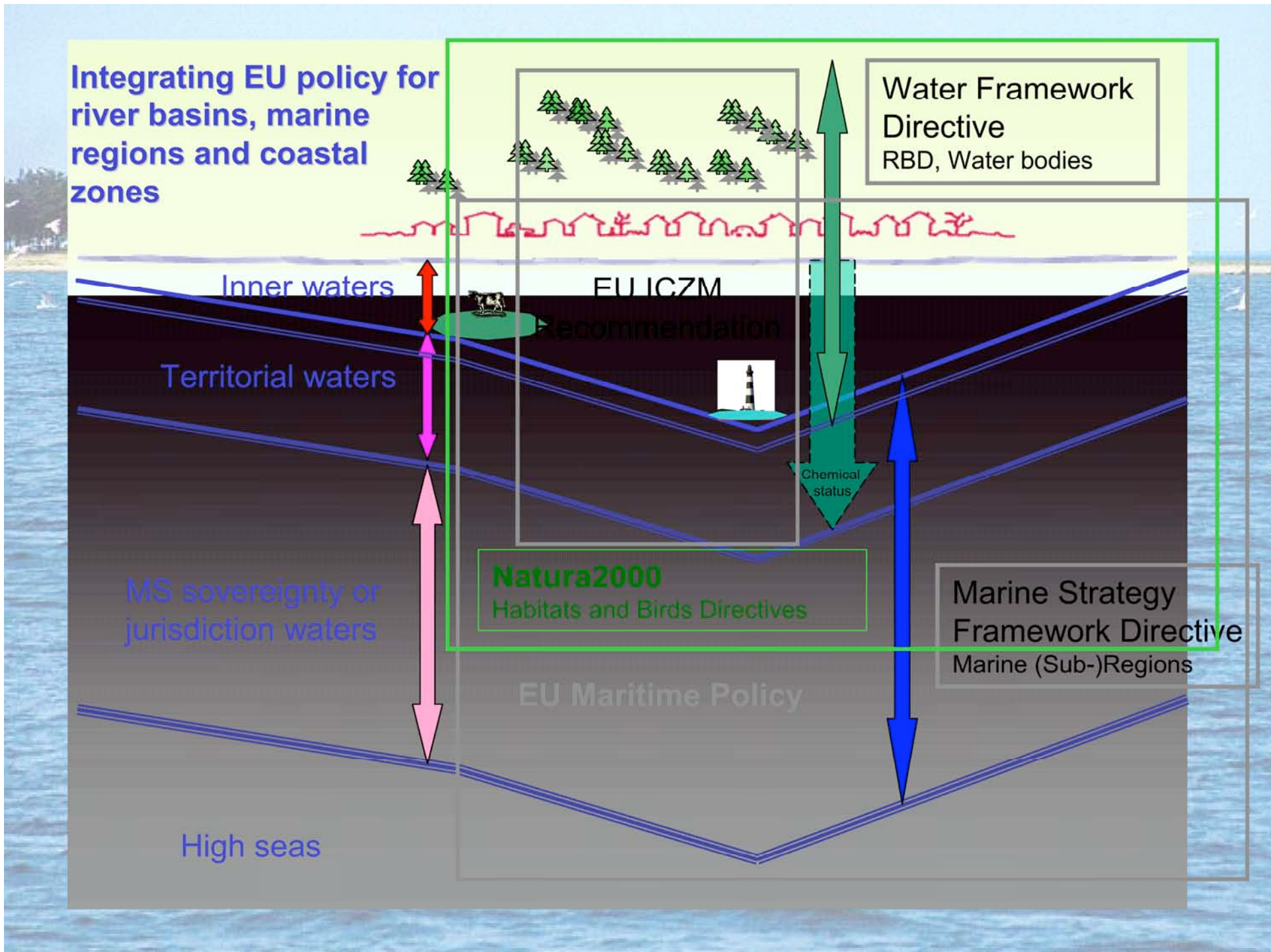
MS sovereignty or jurisdiction waters

Natura2000
Habitats and Birds Directives

Marine Strategy Framework Directive
Marine (Sub-)Regions

EU Maritime Policy

High seas



A wooden utility pole stands on the left side of the frame, with several horizontal wires extending across the image. The background is a soft-focus landscape of green grass and bushes under a bright sky. The text is overlaid on the right side of the image.

Maritime Policy: Main objectives

- Enabling economic development without compromising the marine environment
- Making full use of knowledge and innovation in maritime affairs
- Delivering high quality of life in coastal regions
- Raising the visibility of maritime affairs
- A maritime leadership role for Europe in the world



Maritime Policy: tools

Governance tools

Ocean data

Surveillance at sea

Maritime spatial planning

A cross-sectoral dialogue

Best practice networks

Among others:

Maritime transport without barriers

Revision of seafarers working regulations

Maritime Day

Cross-cutting policy too

	Action Plan Reference	Timing
2.1	<i>Action towards integration of Maritime Affairs across the EU</i>	2008-2009
2.2	<i>Regulatory obstacles</i>	2008
2.3	<i>Collective learning – exchange of best practice</i>	2008-2009
3.1	<i>Surveillance Activities</i>	2007-2008
3.2	<i>Maritime Spatial Planning and integrated coastal zone management</i>	2008-2009
3.3	<i>European Marine Observation and Data Network</i>	2008-2009
4.1	<i>Development of multi-sectoral clusters and regional centres of maritime excellence</i>	October 2007
4.2	<i>Maritime Transport</i>	2007-2008-2009
4.3	<i>Strengthening careers and employment; the maritime sectors</i> <i>(a) Promotion of employment for Seafarers</i> <i>(b) Qualifications of seafarers</i> <i>(c) Exclusions of maritime professions from EU social legislation and working conditions</i>	2007-2008-2009-2010
4.4	<i>Ports policy</i>	18 October 2007-2008
4.5	<i>Air Pollution by Ships</i>	2007-2008-2009
4.6	<i>Ship dismantling</i>	2008

Timing

Task Name	2005				2006				2007				2008				2009			
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
Barroso Commission																				
Task Force set-up	◆ 14/03																			
Green Paper issued	◆ 7/06																			
Consultation Period																				
Blue Book and Action plan	◆ 10/10																			
European Council	◆ 13/12																			
Actions																				



EEA: provide integrated marine assessments

- **Preparing assessments**

- Integrated marine assessment in the EEA's State-of-Environment report 2010, including existing suite of marine indicators
- Preparation for the marine component of the EEA 2012 Ecosystem Assessment

- **Data flow streamlining**

- Streamlining information and data flows to the EEA from the relevant member countries

- **Support to Marine Strategy Framework Directive**

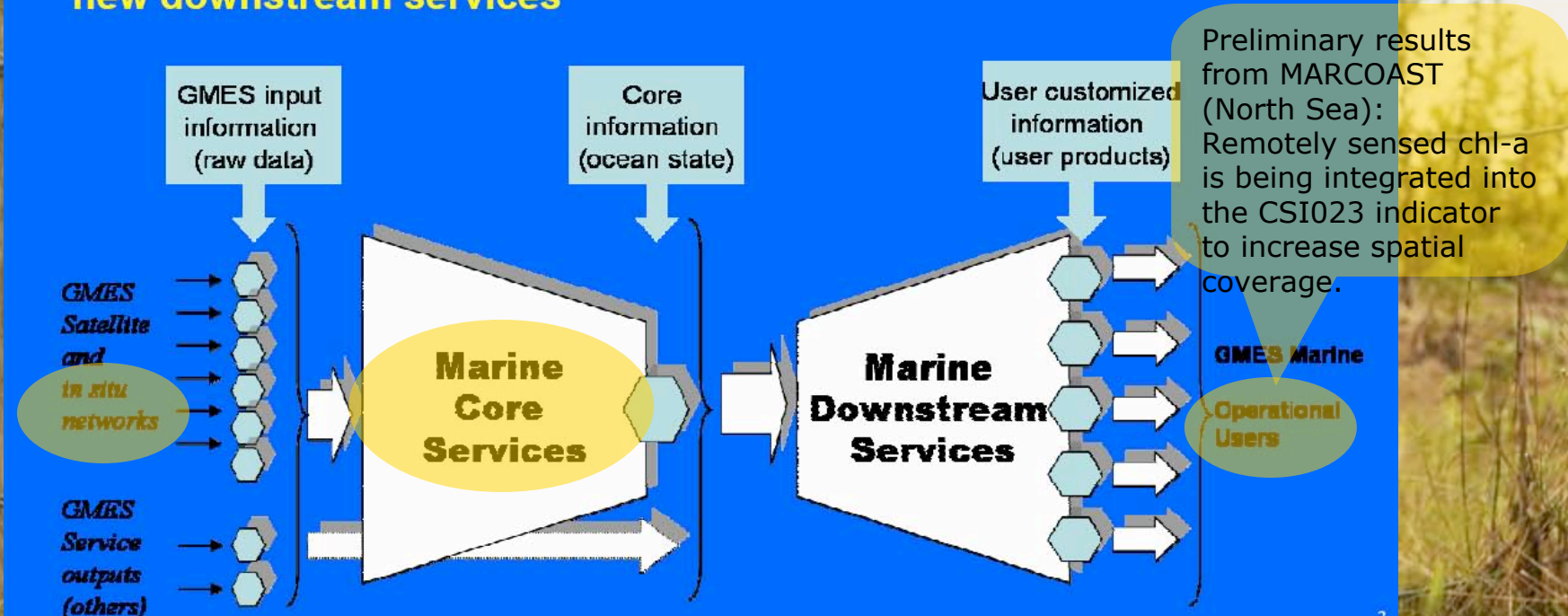
- European Marine Monitoring and Assessment informal WG (EMMA)
- Developing a 'converging' set of marine indicators, started under the EMMA process
- WISE-Marine to support the implementation of the MSFD

- **Global Monitoring for Environment and Security cooperation (GMES)**

- Support to Marine Core Service Implementation Group
- User feedback for GMES downstream services (ocean color CSI023)
- Marine in-situ monitoring systems and networks (support ISOWG)

Concept of GMES Marine Services

- Marine Core Service (MCS): **baseline information (public good)**
 - Marine Downstream Services: **specific information (public good & private needs/uses)**
- ⇒ **Baseline information required (sometimes mandatory) for existing & new downstream services**



Shared Environment Information System for Europe - Principles

- information should be managed as **close as possible to its source**
- information is provided **once and shared with others for many** purposes
- data and information should be **readily accessible** to end-users to enable them to access it timely
- information should be made available to the public after due consideration of the **appropriate level of aggregation**, given possible confidentiality constraints, and at national level in the **national language(s)**

Integrating EU policies ...

- ✓ Environment
- ✓ Transport
- ✓ Energy
- ✓ Fisheries
- ✓ Regional policy
- ✓ External Relations
- ✓ Enterprise
- ✓ Home Affairs (JLS)
- ✓ Employment
- ✓ Research



Broader context: overall maritime policy aims to foster economic and social sea-related opportunities in the context of a sustainable use of the seas



Atlas of the Seas

- http://ec.europa.eu/maritimeaffairs/atlas-seas-oceans_en.html