Coast Bordeaux 2017

From coast to deep-sea, the winding road of a nested governance and management approach

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The history of the law of the se Beyond "freedom" vs. "enclosure"

When there is a strong hegemon, concept of free seas prevails
When there is competition in the world polity, each state attempts to seize
as much of the ocean as possible

D.P. O'Connell, 1982

But the ocean-space as a **social construction** may differ depending on history and societies around each ocean or regional seas

Indian Ocean, Micronesia, Mediterranean sea....

In our postmodern era, we have a common reference, UNCLOS, but...

Universality far from being achieved,

UNCLOS: 166 countries (big absent: USA...)

UN Fish Stocks Agreement: 81 only...

Non compliance by ratifying countries themselves

Territorial waters boundary

Non respect of deep/fragile ecosystems (deep trawling)

Illegal Unreported Unregulated (IUU) fishing

To be adapted to new problems and issues

Conservation of high seas living resources (fisheries subsidies)

Bioprospecting (no existing rules in the high seas)

Climate change and ocean acidification

Drug smuggling, piracy, etc.

Still a very fragmented approach to jurisdiction

despite the irrefutable unity of oceans as ecological systems

Deep sea minerals in ABNJs: UNCLOS - ISA

Fishing: RFMO – FAO

Biodiversity and habitats (EBSAs): CBD

Shipping and pollution: IMO

Land-based pollution and debris: (UNEP)

Waste disposal: London Dumping Convention

Scientific research: Voluntary code of conduct

Cable & pipelines: unregulated

Bioprospecting: unregulated



Key agreements for marine resources management and biodiversity

Global framework agreement: UNCLOS 166 (Parties) Global sectoral agreements: - UN Fish Stocks Agreement 81 - MARPOL (pollution from ships) 74 (95% GT) London Convention (waste dumping) 87 - International convention on whaling 88 Global conservation (science-oriented) agreements: - CITES (endangered species) *178* - CMS (migratory species) 119

- CBD (biological diversity)

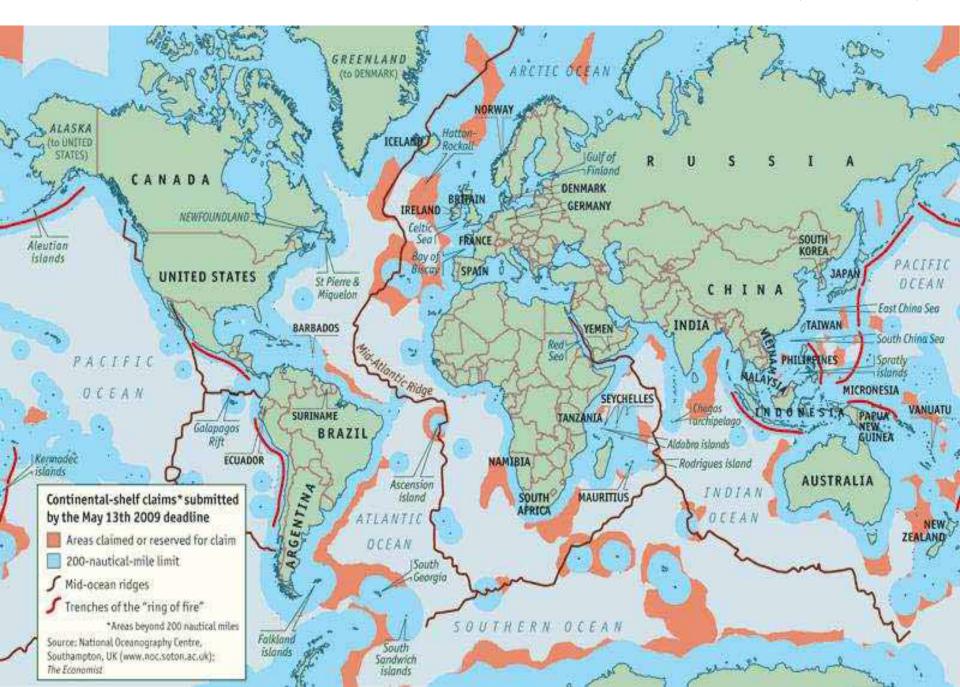
- **WHC** (world cultural & natural heritage)

193

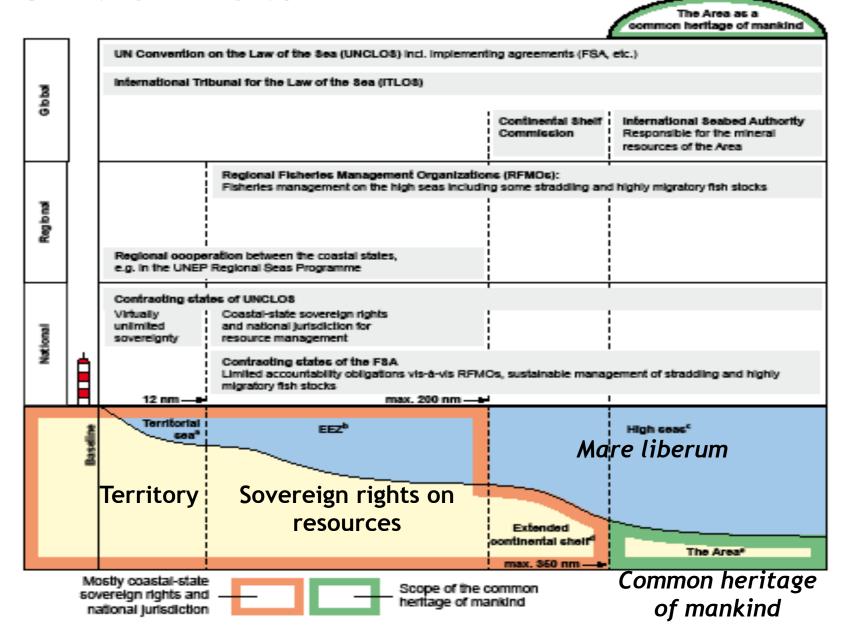
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Regional agreement hodies:

Extension of continental shelf: 78 submissions/29 recommendations (2001-2017)



UNCLOS



Territorialization of ocean-space

Containerization and port-city changes

Spaces open to tourism activities (Boston, Sydney, Barcelona, Genoa, Marseille, etc...)
The ocean as a site to be gaze at or celebrated...

Development planning in the coastal zone

Politically incorporated within the territory of the state/region

Becoming fully incorporated socially as well (3-6-12 n.miles?)

EEZs: the UNCLOS spirit and the facts

UNCLOS: not a component of state territory but a space wherein a single state has exclusive rights

EEZ, rich reserves of resources necessitating fixed investments hence territorial regime

And beyond ?.....

1995: adoption of the Agreement for implementation of the Provisions of 1982 UNCLOS relating to the straddling and migratory fish stocks

A new global agreement in ABNJ is needed

April 2014: UN AdHoc working group (BBNJ) gathering positive momentum to consider the

'scope, parameters and feasibility' of a new international instrument under UNCLOS (UNCLOS IA)

(benefit sharing of MGR, MPAs, EIAs, capacity building, transfer of technology....)

The governance responses

Regional and environment-lead

Regional conventions

e.g. Mediterranean, North-East Atlantic, South Pacific....

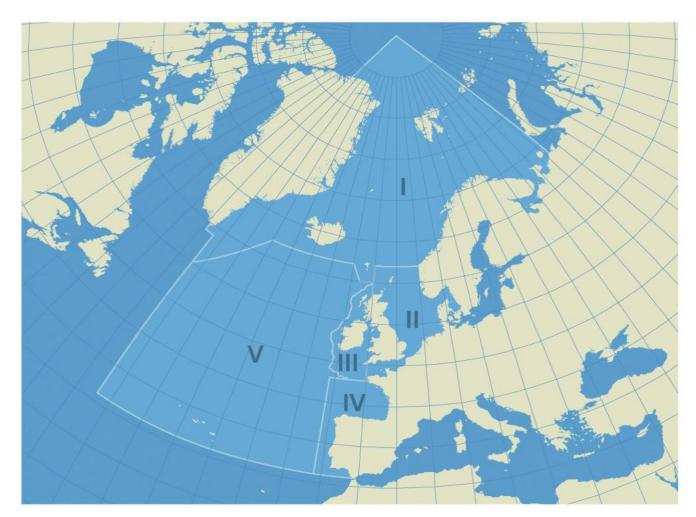
The Antarctic Treaty System

An ABNJ managed under the auspices of ATS Convention for the Conservation of Antarctic Marine Living Resources

The Sargasso Sea Alliance

Enhance coordination and cooperation between existing regional, sectoral and international organisations

OSPAR Maritime Area and Regions



Region I: Arctic Waters

Region II: Greater North Sea

Region III: Celtic Seas

Region IV: Bay of Biscay/Iberian Coast

Region V: Wider Atlantic

Dealing with international waters

16 Contracting Parties

- Belgium
- Denmark
- Finland
- France
- Germany
- Iceland
- Ireland
- Luxembourg
- The Netherlands
- Norway
- Portugal
- Spain
- Sweden
- Switzerland
- The United Kingdom
- European Union

Total superficy: 14 M Km²

Network of MPAs (2010) From coast to International

From the shoreline to depths > 5600m

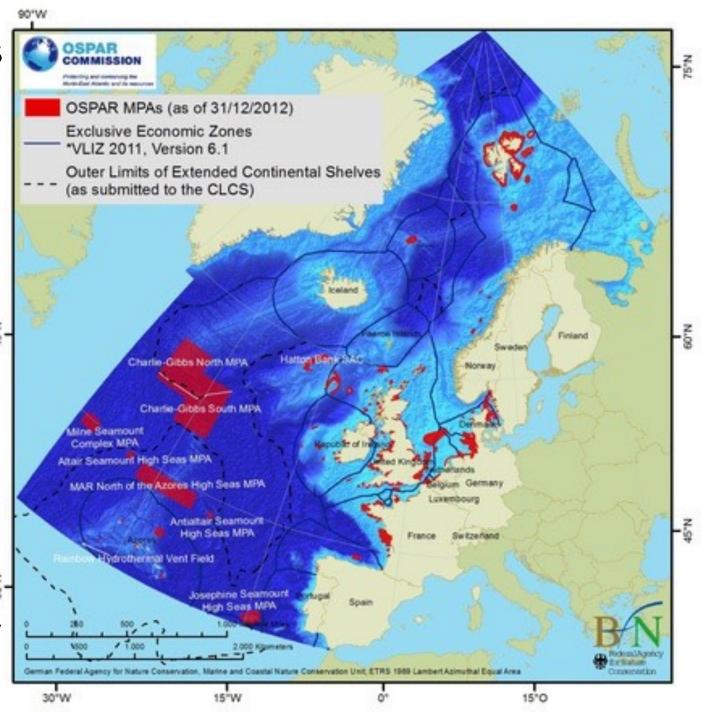
waters

Area: 14M km2

An ad hoc approach

Included in EBSAs definition in ABNJ

Evaluated in 2012* as "not ecologically coherent"



The need for integrating platforms

for cooperation amongst organisations

A Collective Arrangement between competent authorities on the management of selected areas in ABNJ in the **North-East Atlantic**

Underpinned by a set of more formal MoUs with relevant sectoral management organisations, including NEAFC, IMO, ISA, etc.

The 'Oceanscape' concept in the **South Pacific** (Micronesia, Polynesia)

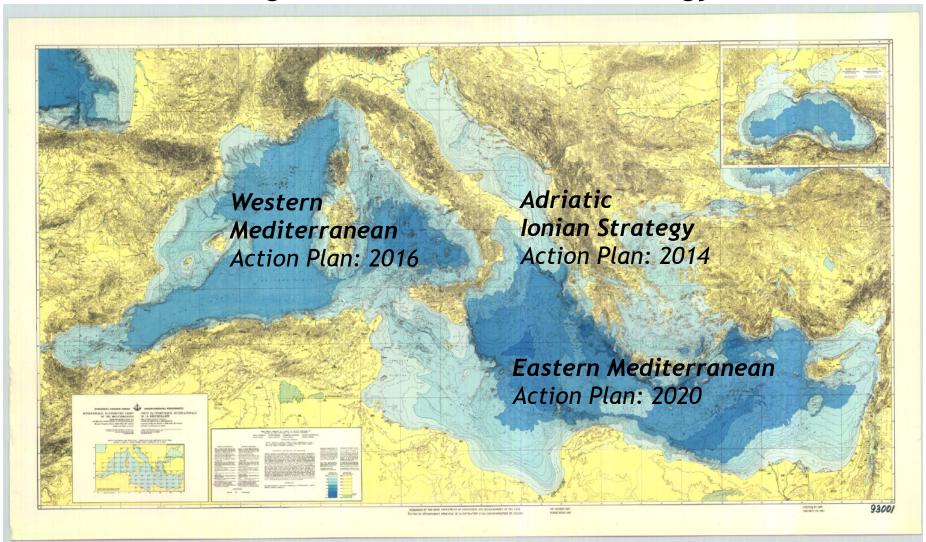
The re-invention of the ocean as a territory, a set of discrete places linked together by ocean highways

The **Sargasso Sea Alliance** (with no regional environmental treaty or regional fisheries treaty covering the area)

In the three cases, the expansion of regional activities and interest

About 'macro-regions' in the Mediterranean

Intermediterranean Commission of CPMR Integrated Mediterranean Strategy



Guiding concepts

- -Variable geometry
- Governance: multilevel and polycenric approach, Top-down/bottom-up, public-private synergies
- Gradual step by step voluntary approach
- thematic concentration by strategies
- capitalisation on previous projects/initiatives
- synergies with financial tools

A work based on the EC macroregional approach With Member States, Local and Regional authorities First pilot: the Adriatic-Ionian Region

Agreement then to be reached through the Union for the Mediterranean

Some factors of success:

Necessity of a trigger

(e.g. mutual economic opportunity like tourism, environmental threat like fishing),

high level advocate (support at the highest level of government)

operating management board and plan coordination unit

sustainable funding mechanism

third party facilitators (e.g. international NGOs)

Recognition of stakeholder and community rights

Must we wait only for global and/or regional solutions?

« matching principal » in international law: problems involving multiple levels (global to local) should involve contributions at each of these levels

But, while discussions and arrangements take place at global and regional levels, local coastal initiatives keep on developing but are not necessary linked to form a system and feed « polycentric » decision-making centers

A global governance system fostering accountability

World Oceans Organization (WOO)

High seas+the Area

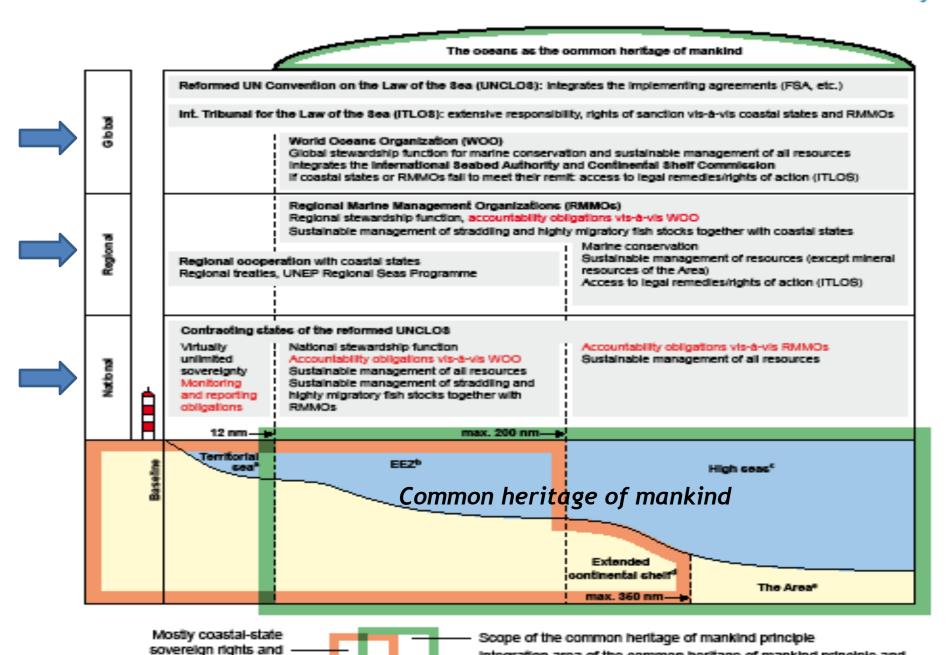
Accountability obligations vis-à-vis WWO/ISA + RMMO

Regional Marine Management Organizations (RMMO)

Accountability obligations vis-à-vis WOO

National EEZ (territorial sea) + continental shelf

Accountability obligations vis-à-vis WOO



national jurisdiction

integration area of the common heritage of manking principle and

coastal-state sovereign rights and national jurisdiction.

