



NEAFC Present and
Future.

Jacques Verborgh
President of NEAFC

NEAFC



North East Atlantic Fisheries Commission

What is NEAFC



“The objective of NEAFC is to ensure the long-term conservation and optimum utilisation of the fishery resources in its Convention Area, providing sustainable economic, environmental and social benefits”



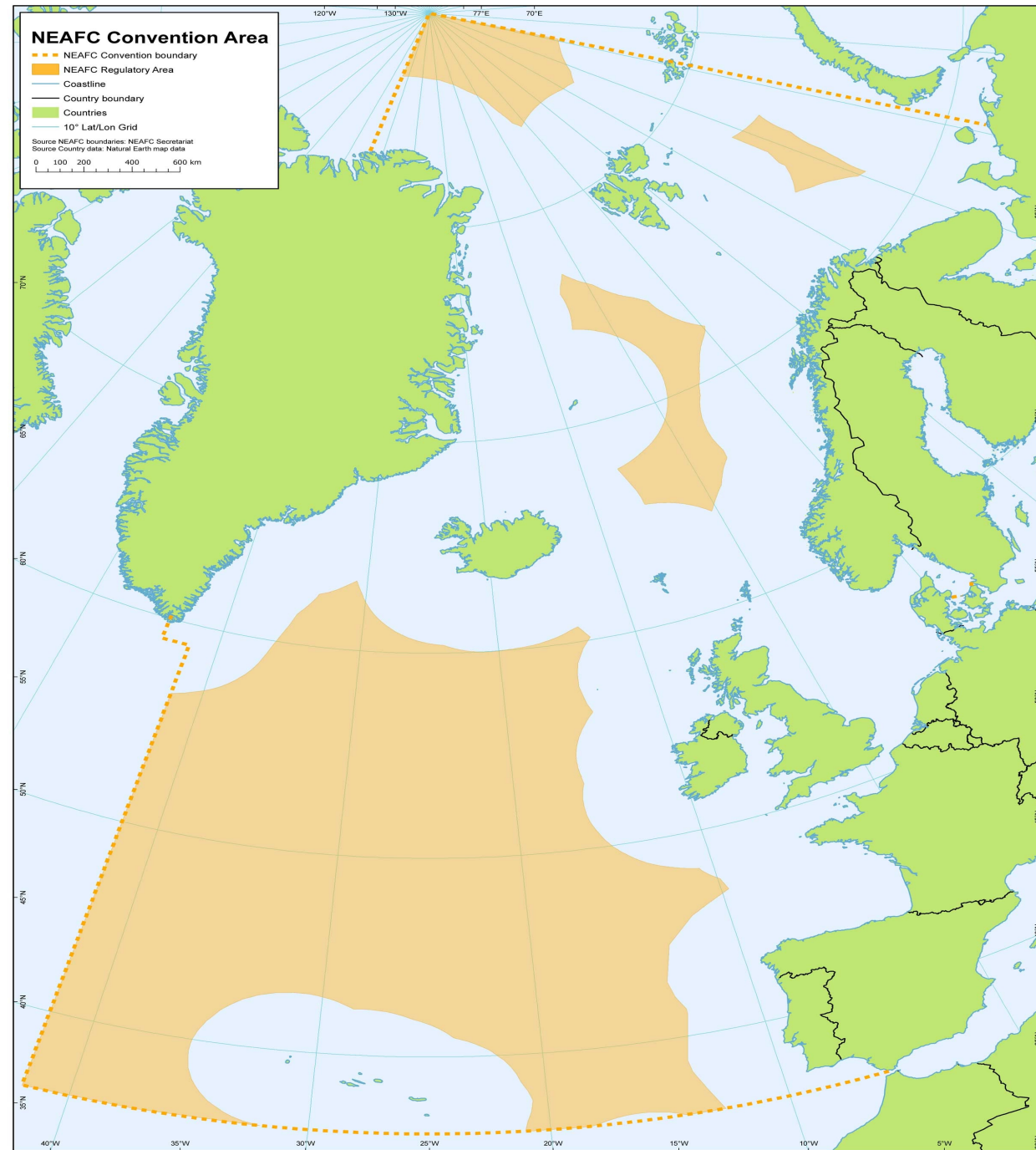
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Where is NEAFC?

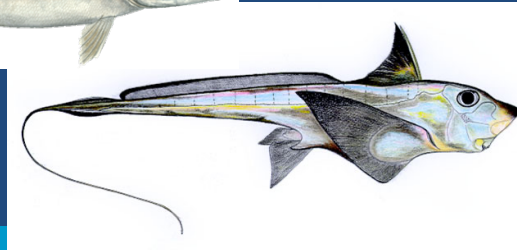
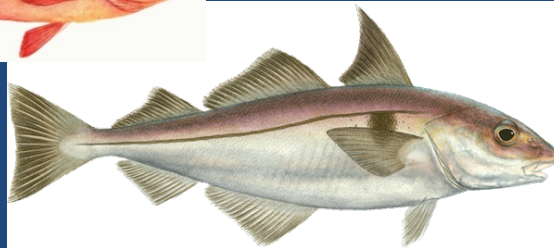
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NEAFC's Main Stocks

Main species:

- Herring
- Blue whiting
- Mackerel
- Redfish
- Haddock
- Deep-sea species



Economic and Social importance

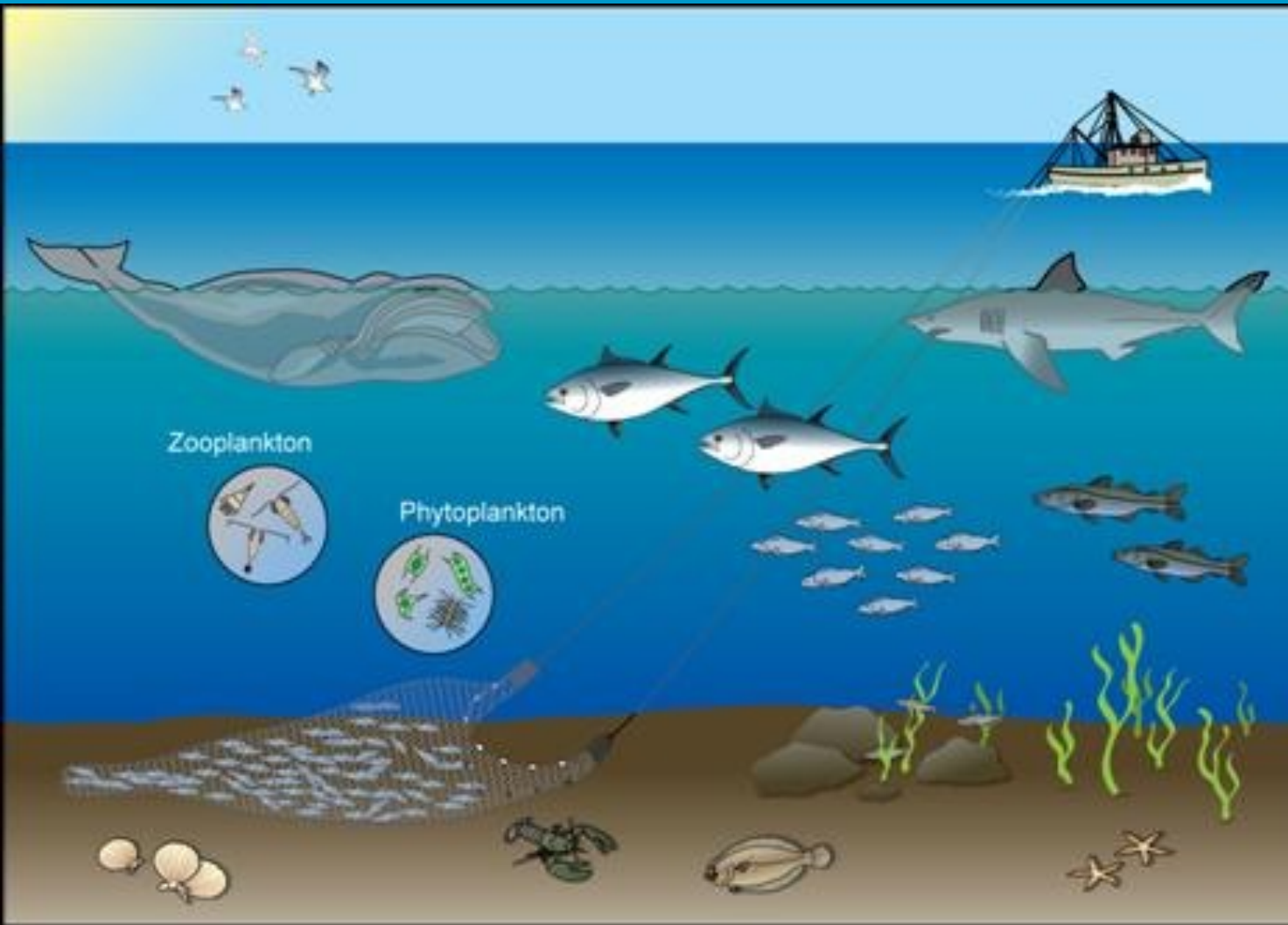


Contracting Parties:

- Denmark in respect of Faroes and Greenland
- European Union
- Iceland
- Norway
- Russian Federation



Environmental and Sustainable



- Objectives include environmental objectives.
- Sustainability applies to all 3: social economic and environmental...

The need for management



MACKEREL-FISHING.



orsildfiskek. Baad med fuld Stidlast.

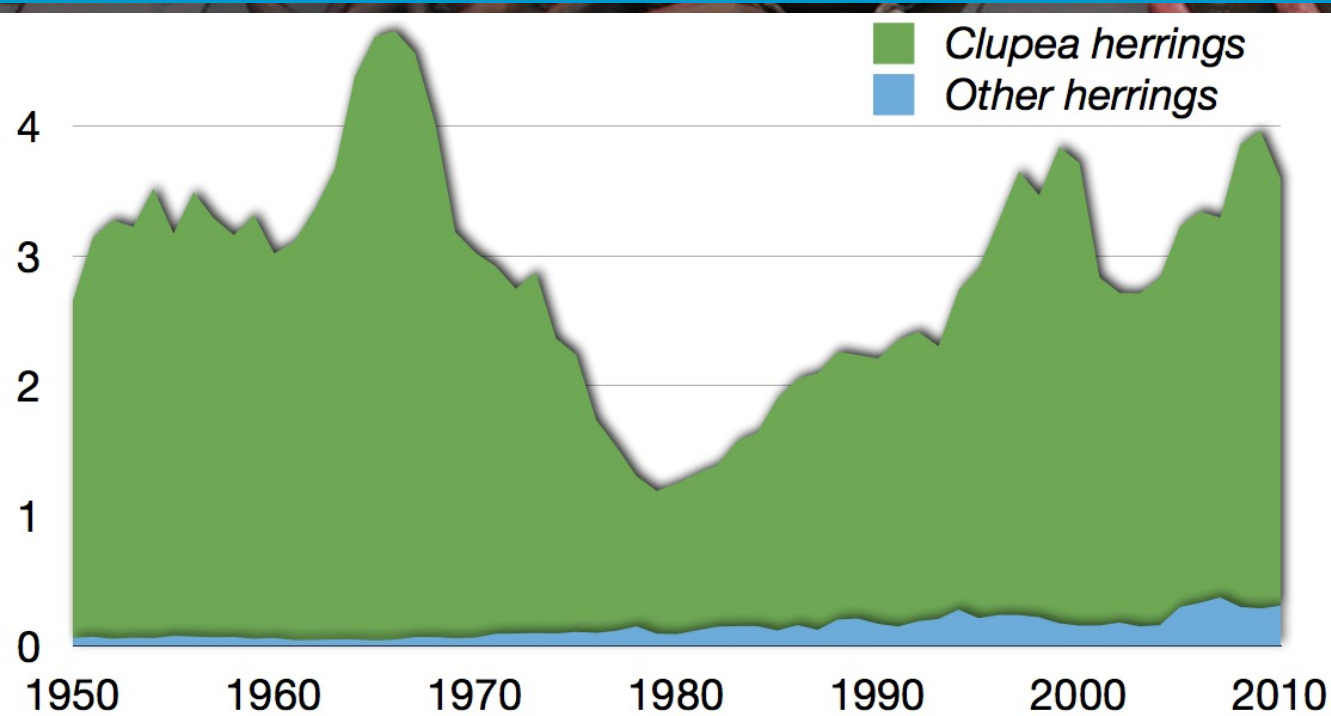
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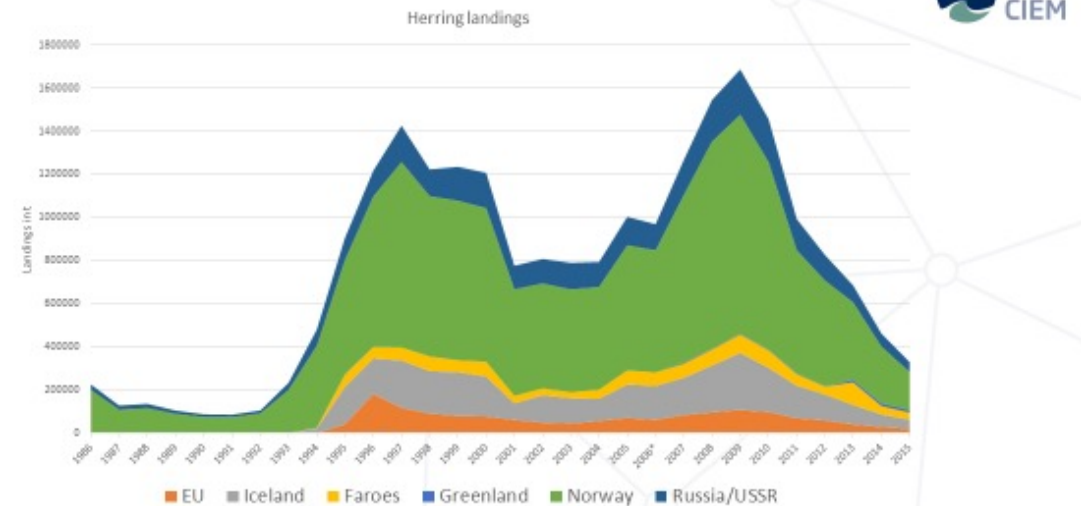


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The need for management



Herring – landings by Party



Norwegian spring spawning (Atlanto-Scandian) herring

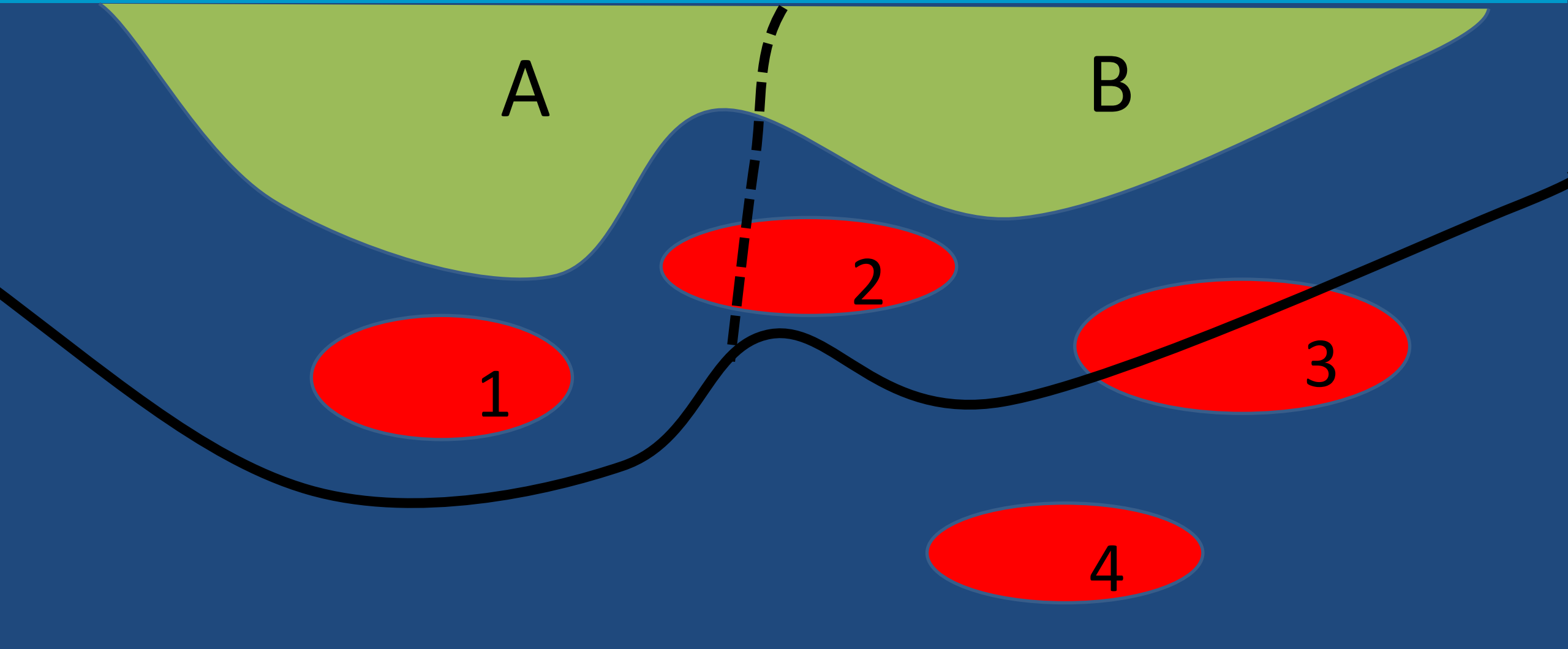
Science for sustainable seas

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Straddling stocks



Differing responsibilities – national and international waters

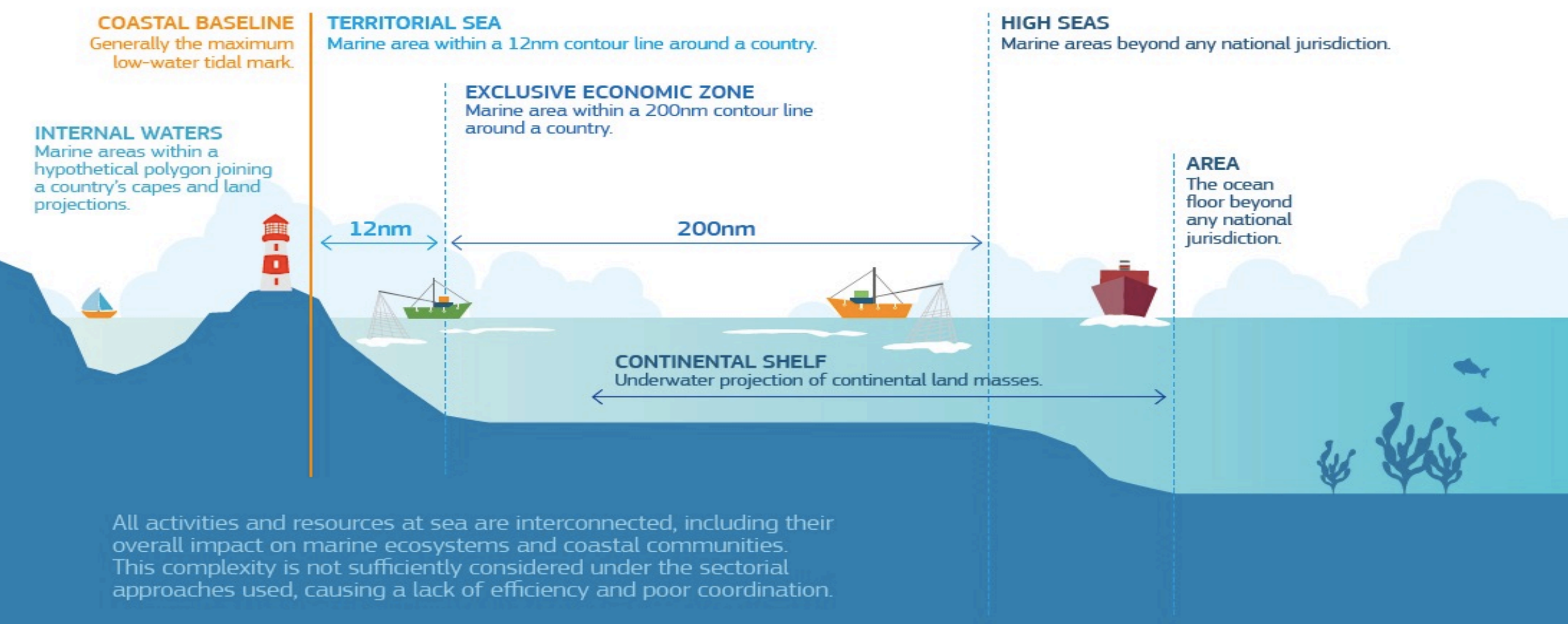
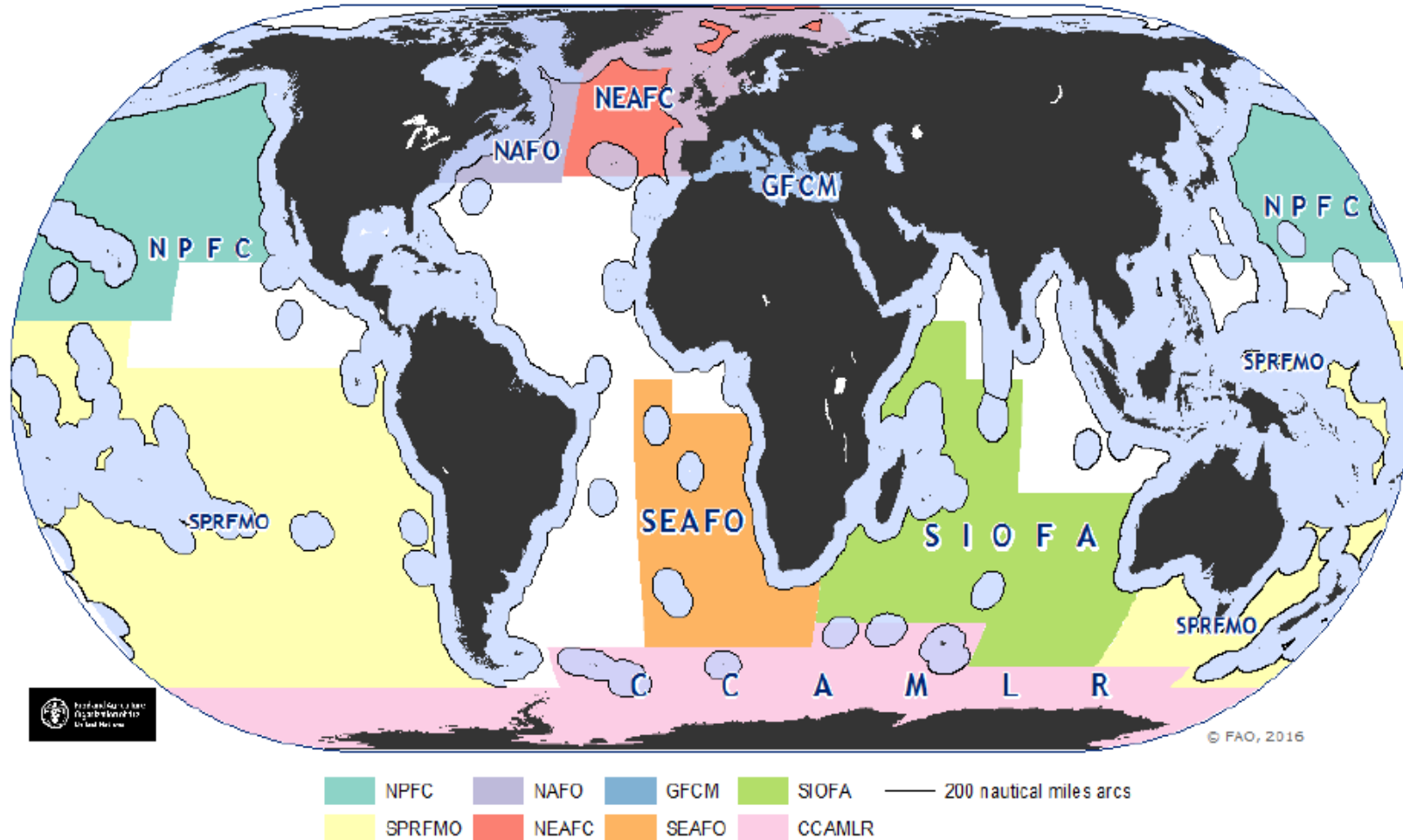


Figure: European Commission

UNCLOS creates structure, but not everything is solved!



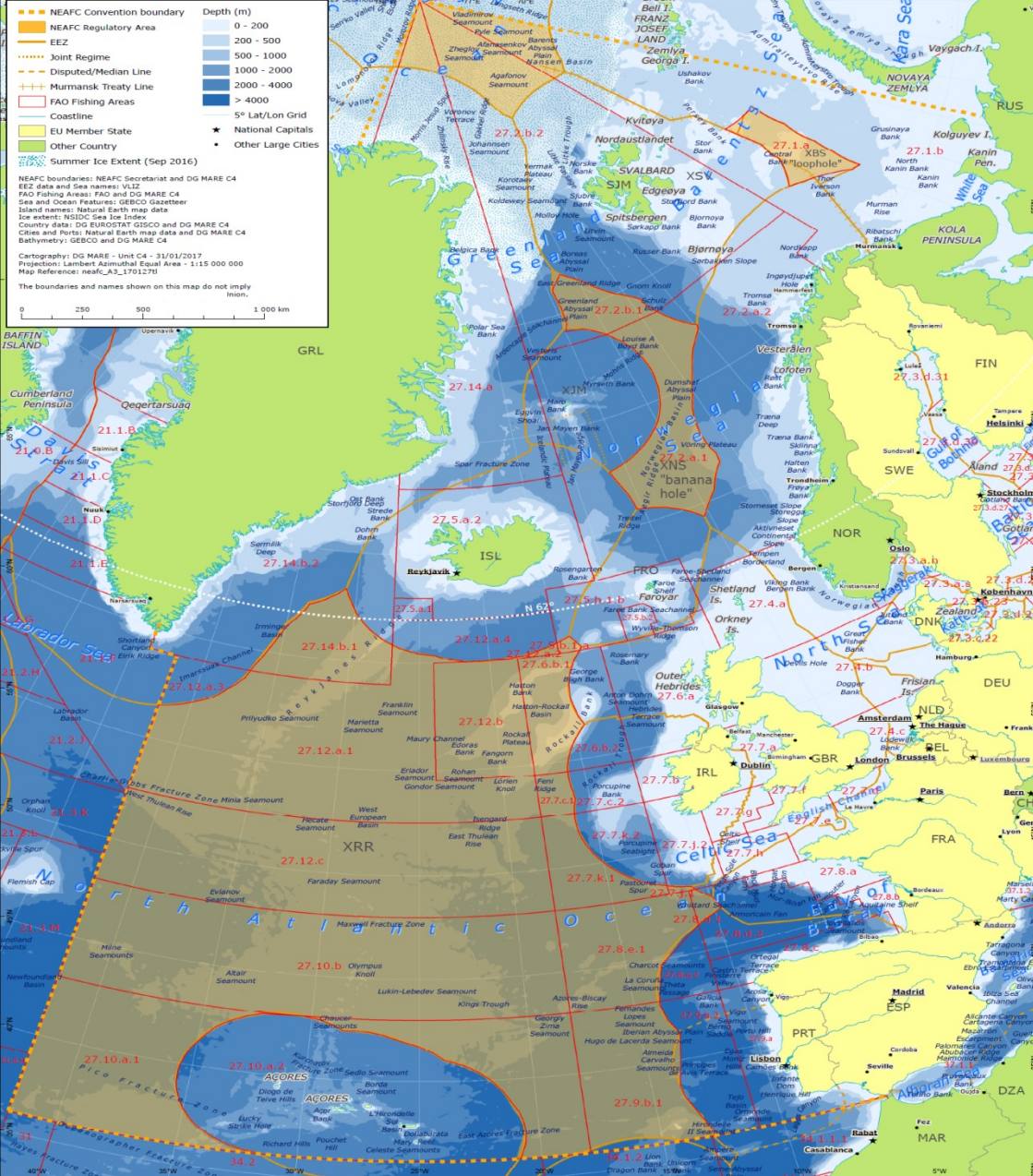
Our stocks are shared: UN Fish Stocks Agreement



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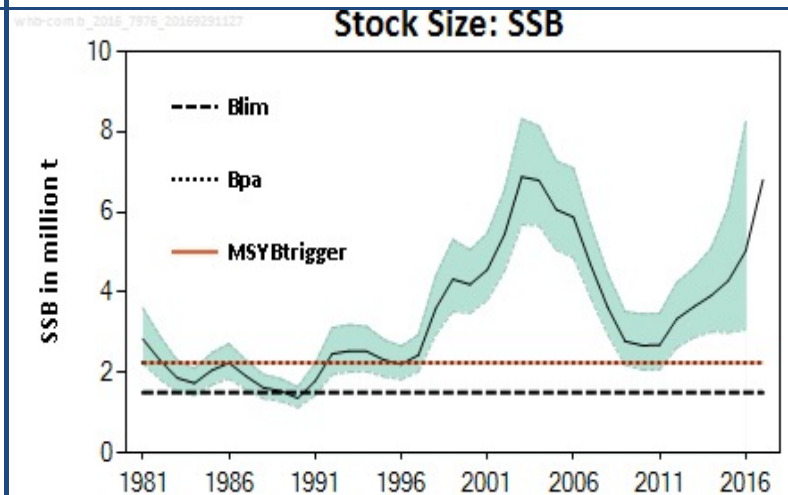
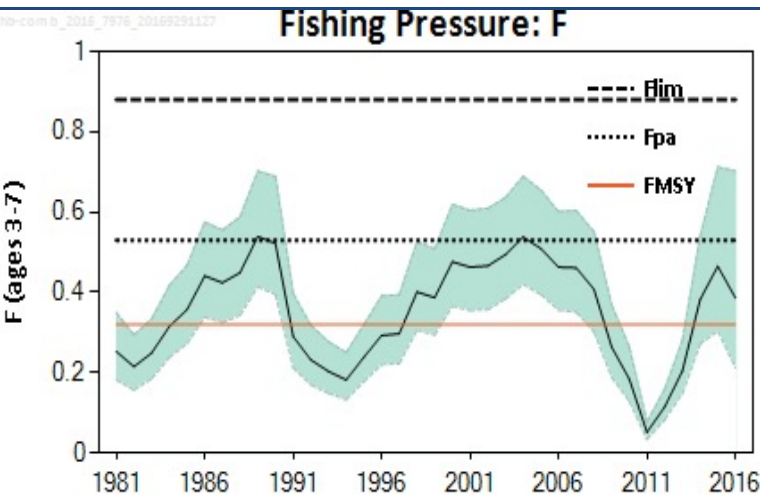
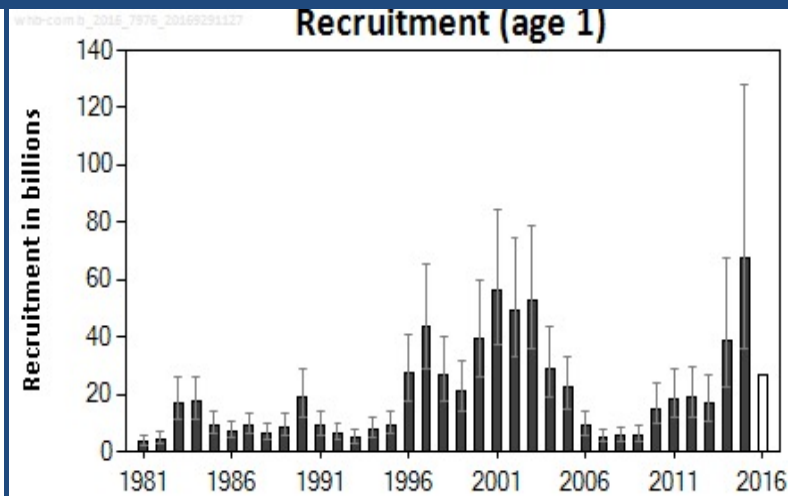
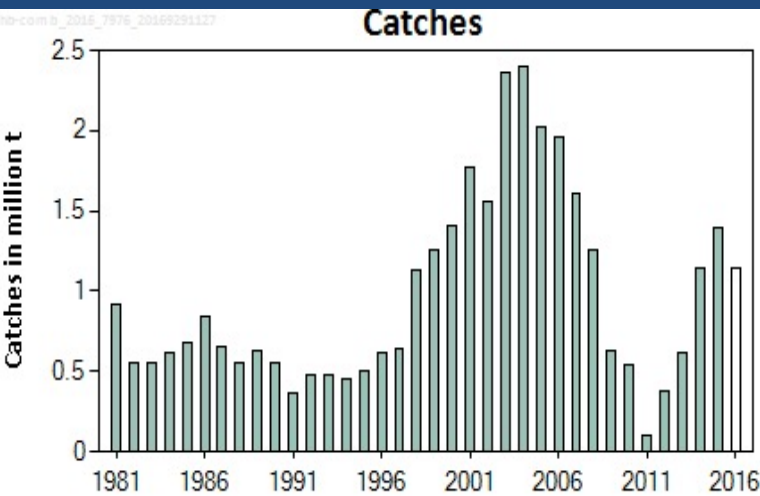
Science-driven decisions

Example -Blue Whiting -

Fishing mortality has increased from a historical low in 2011 to above F_{MSY} since 2014.

Spawning-stock biomass (SSB) increased since 2010 and is above $MSY B_{trigger}$.

Recent recruitments are estimated above average, but with a high uncertainty.

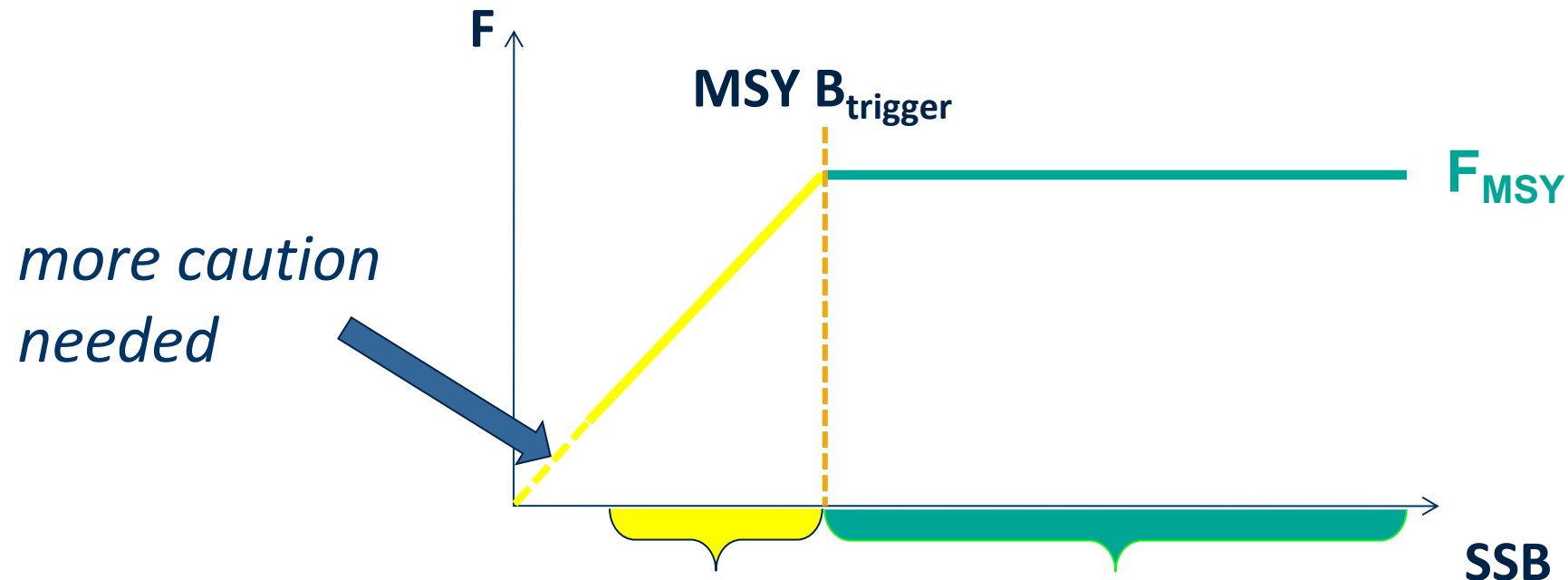


International Council for Exploration of the Sea (ICES)

Maximum Sustainable Yield approach



- ✓ Maximize long term average yield
- ✓ Safeguard against low Spawning Stock Biomass
- ✓ Stay within precautionary boundaries



Independent advice from ICES

Science for sustainable seas

Negotiation and Decision Processes

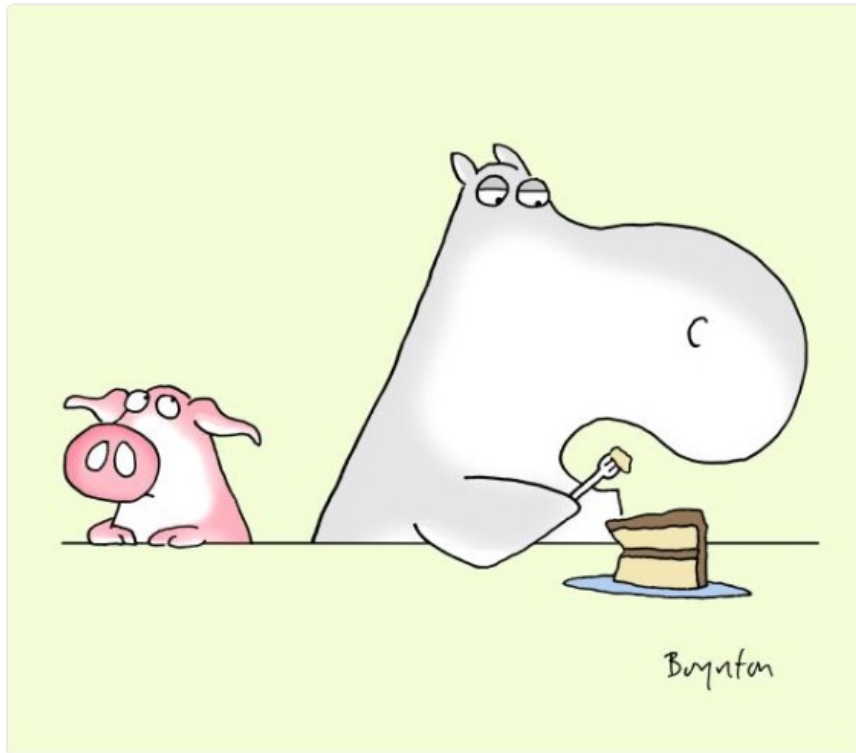


Sandra Boynton ✓

@SandyBoynton

Follow

Sharing is so important. Especially if you have cake, and I don't.



8:38 am - 15 May 2013

- Scientific Advice
- Catch Information
- Coastal States
- Annual Meeting
- Recommendations

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Technical measures



Examples:

- Mesh size limitations
- Seasonal closures for spawning
- Conversion factors for weighing processed fish
- Limits on the use of certain types of fishing gear (e.g. area limits, depth limits)

Scheme of Control and Enforcement

- Control Measures
- Monitoring of Fisheries, Inspections at Sea
- Port State Control
- Infringements
- Compliance by Non-Contracting Parties

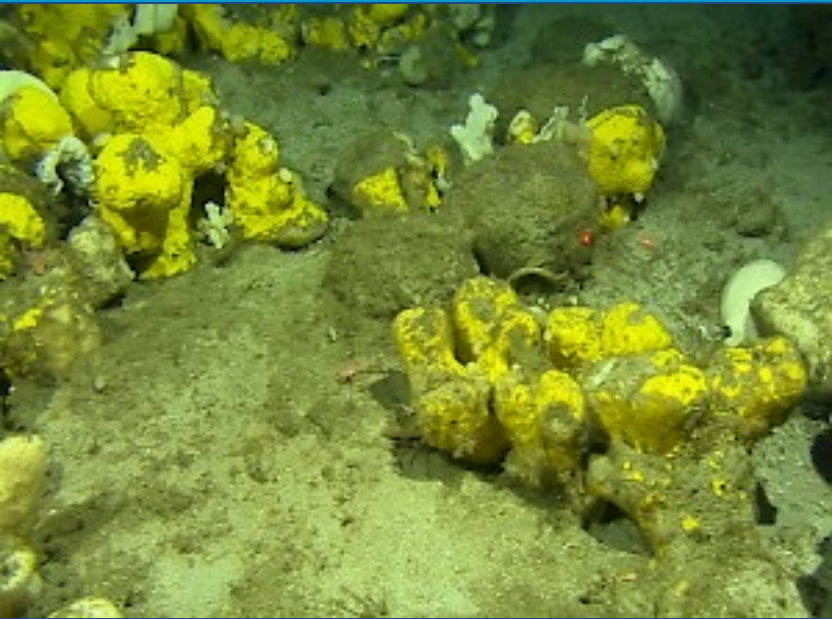
Photo: U.S. Coast Guard

Data derived from NEAFC Control and Enforcement

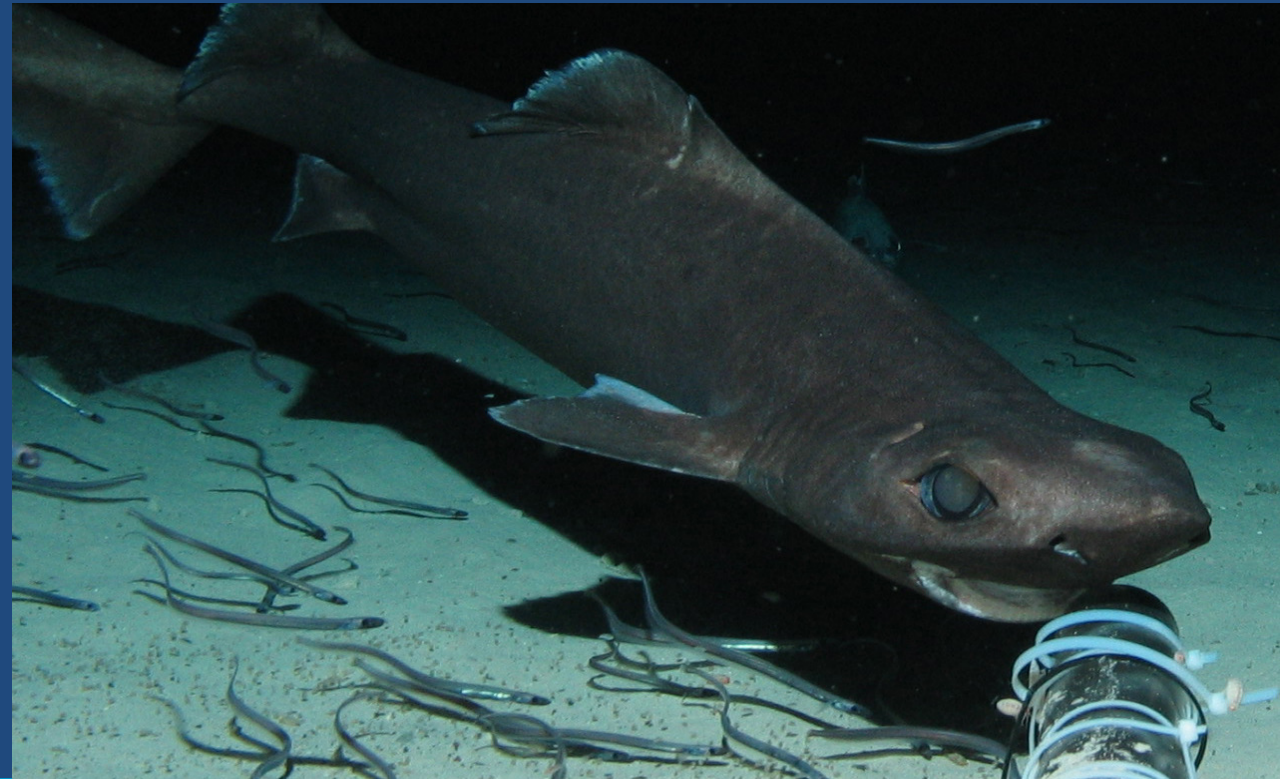


- National role
- At sea inspections
- Vessel Monitoring System
- Port State Control
- Control of non-Contracting Parties
- Illegal Unreported and Unregulated (IUU) fishing lists

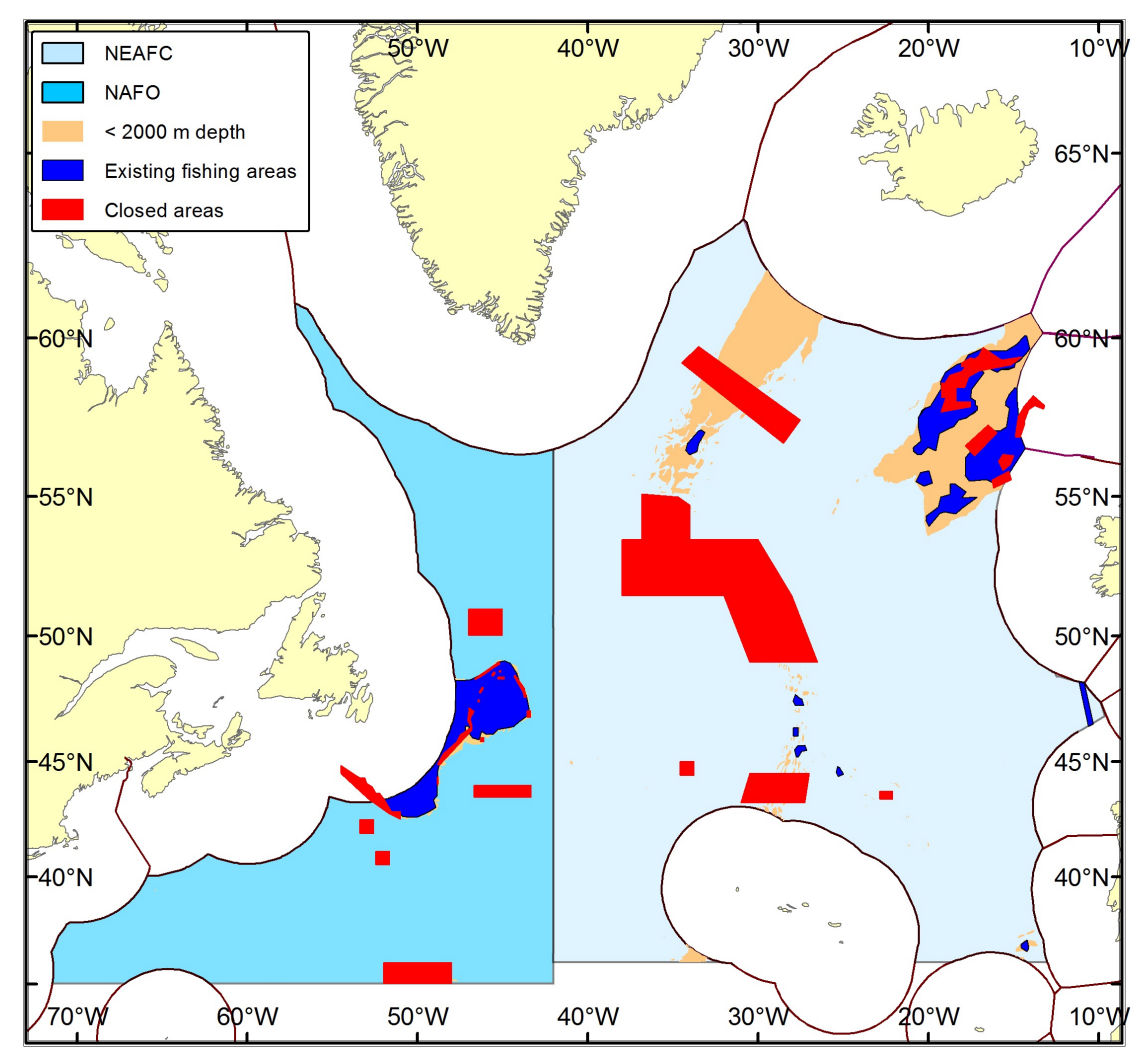
Conservation of living marine resources



- Specific advice on deep sea species
- Adopting Recommendations to ban targeted fisheries at species at risk, e.g. sharks
- Protection of vulnerable marine ecosystems (VMEs) e.g. Sponges and Corals



Conservation of living marine resources



- Establish a bottom-fisheries foot print (1987-2007)
- New areas only to open after assessment via exploratory bottom fishing
- Adopting precautionary measures in areas where VMEs are likely to occur
- Encounters with VMEs result in an appropriate reaction (e.g move on/ temporary closures)

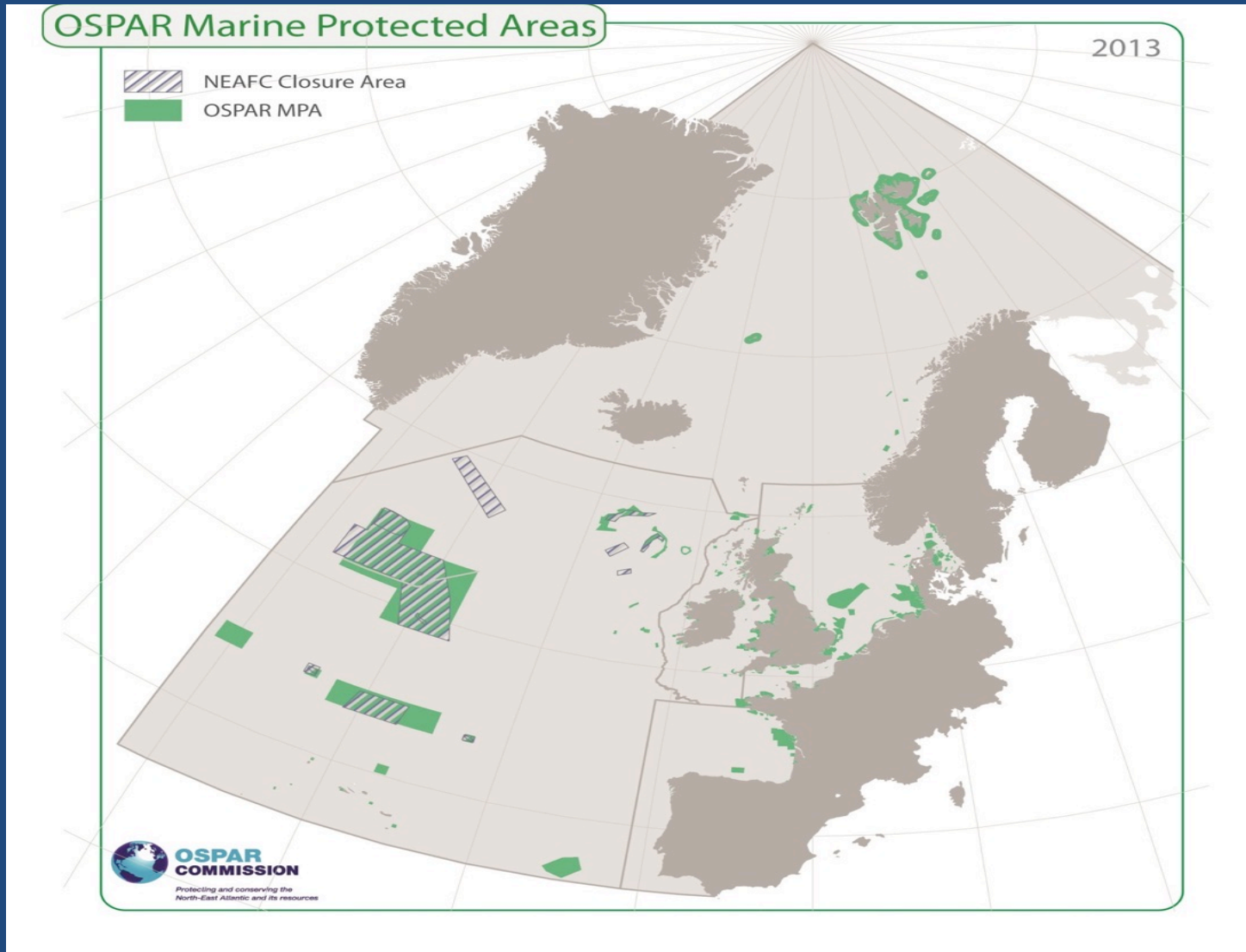


Human activities – the effects of these interact.

- Fisheries
- Shipping
- Dumping and Dredging
- Offshore renewable energy
- Oil and gas exploration
- Coastal defence and other structures
- Cables and pipelines
- Artificial reefs
- Land reclamation
- Sand and gravel extraction
- Tourism
- Mariculture
- Marine litter
- Underwater noise
- Dumped munitions



NEAFC and OSPAR: Area based measures



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Collective arrangement



- Non-legally binding text
- Agreed between international organisations competent for managing human activities
- Cooperate and coordinate
- Concerns areas in ABNJ with area specific management actions
- Guided by internationally agreed principles and norms



Other cooperation: Global-Regional

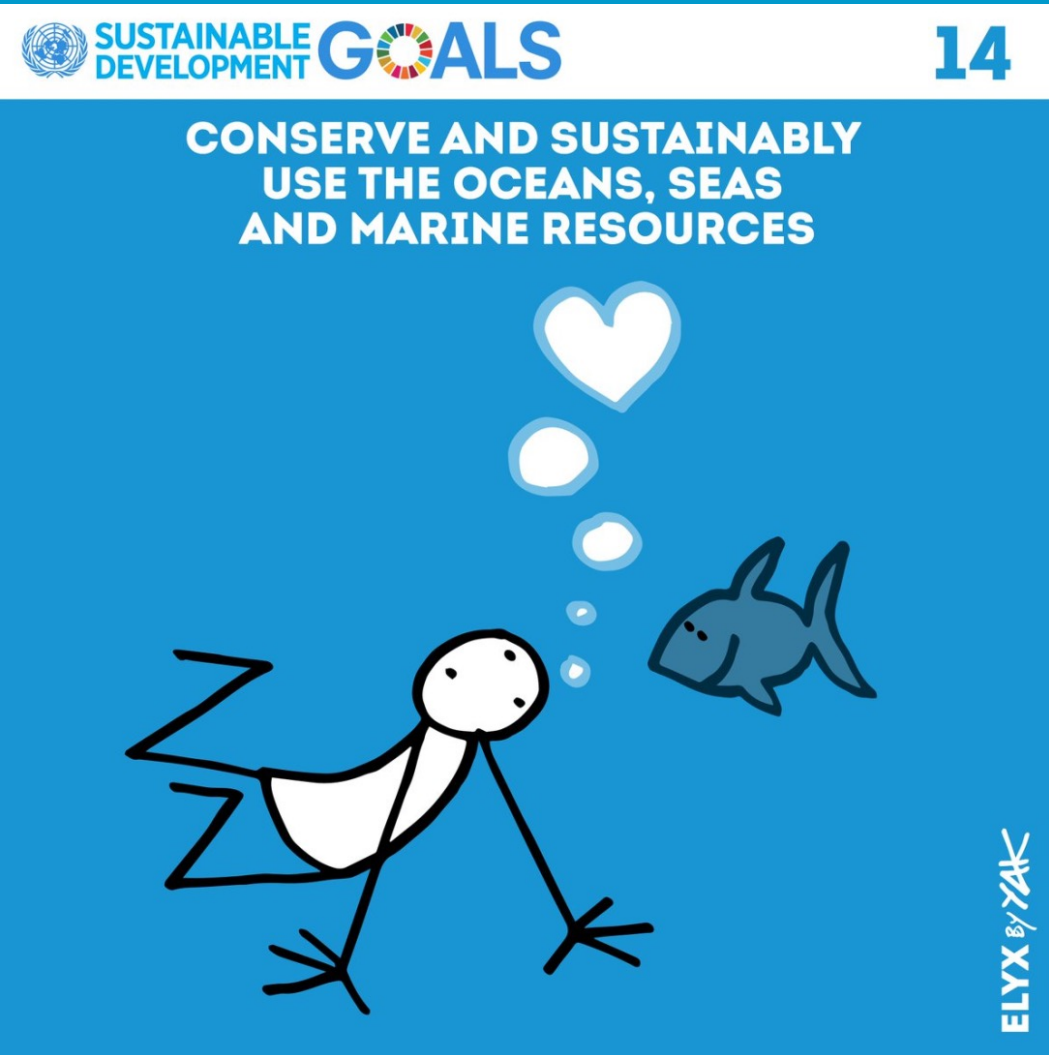


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Broader International Context



UN Agenda 2030 and
Sustainable Development
Goal 14

UNCLOS: implementing Biodiversity Beyond National Jurisdiction

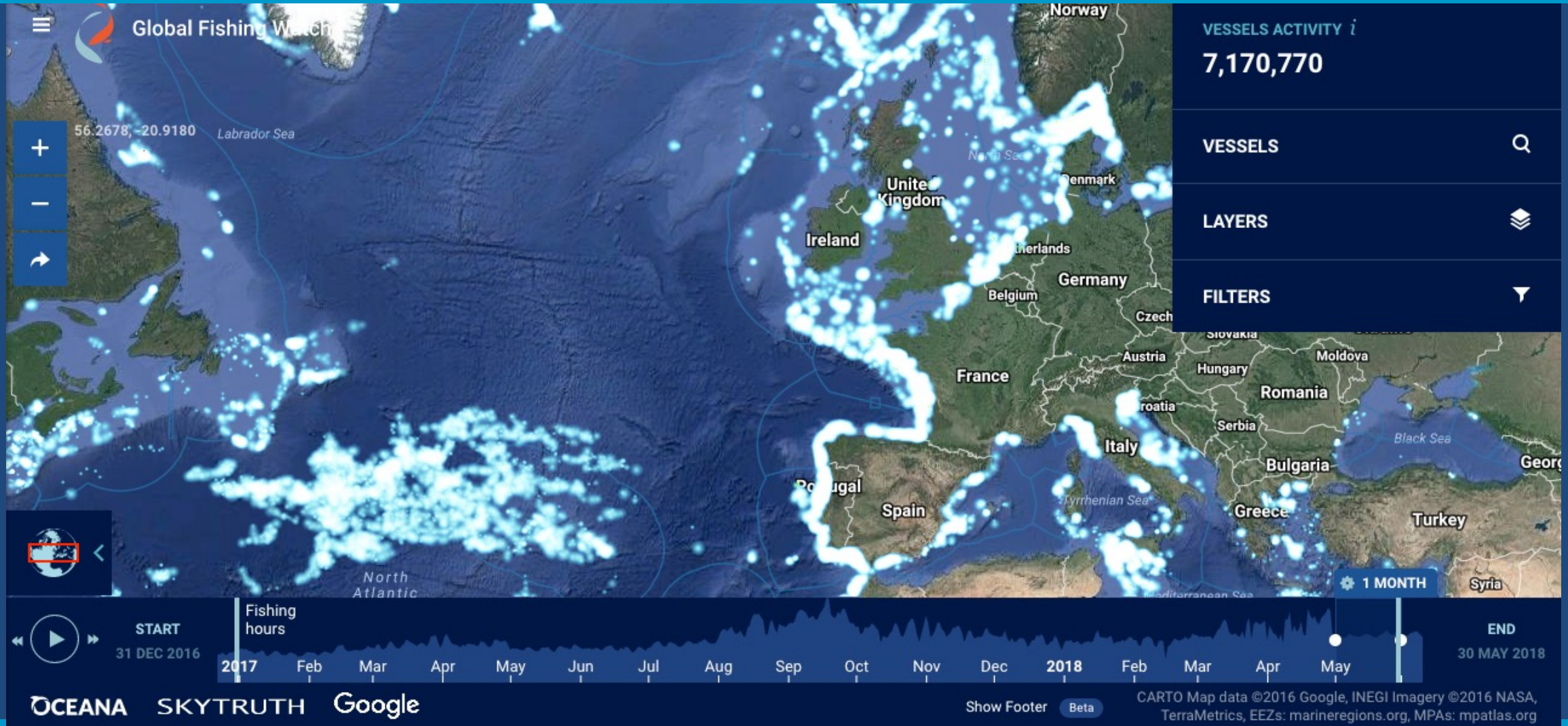


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NGO interest increasing

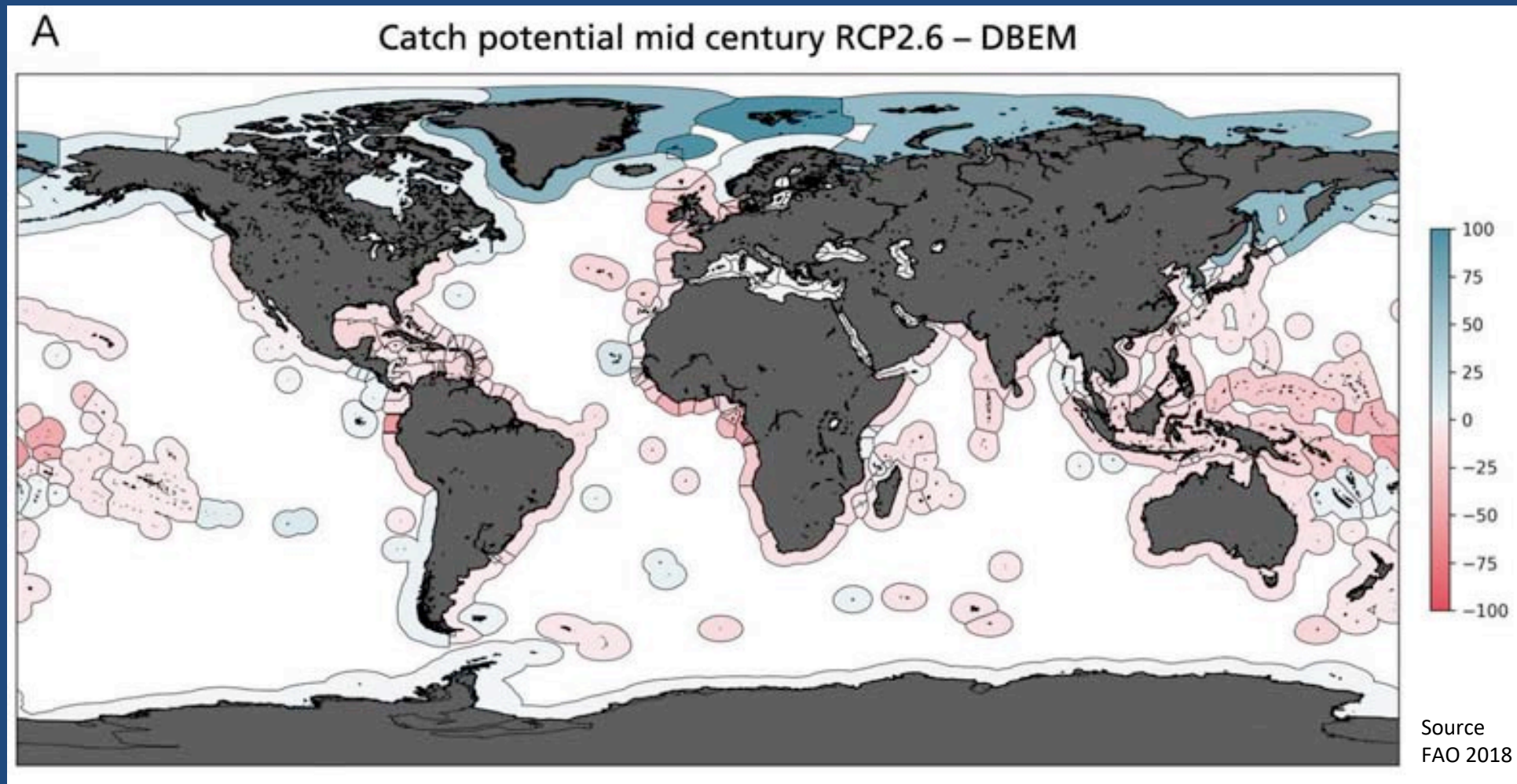


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Future threats –Climate Change?



Future; Improving regional monitoring, control and surveillance.

- Vessel Monitoring Systems
- Automated notification and authorisation
- Automated catch and transshipment reporting
- Joint surveillance
- Inspection at Sea and Ports
- Electronic Log books
- Electronic Reporting Systems



Continuing development; Global Monitoring Control and Surveillance

Food and Agriculture Organization of the United Nations

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Agreement on Port State Measures (PSMA)

Background Operational Resources Meetings Capacity Development News and events Resources

History

Benefits of implementing PSMA

Legal frameworks

Port-Lex

Parties to the PSMA

Becoming a Party

Testimonials

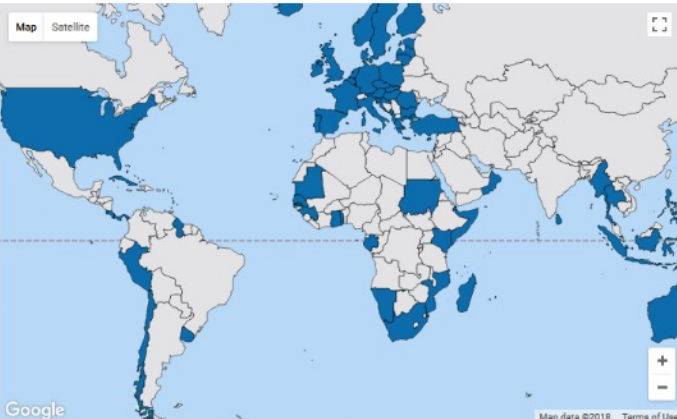
Regional Fisheries Bodies

Parties to the PSMA

The Agreement on Port State Measures to Prevent, Deter and Eliminate Illegal, Unreported and Unregulated Fishing was approved by the FAO Conference at its Thirty-sixth Session (Rome, 18-23 November 2009) under paragraph 1 of Article XIV of the FAO Constitution, through Resolution No 12/2009 dated 22 November 2009.

The Agreement entered into force on 5 June 2016.

These are the current Parties to the Agreement:



Map Satellite

Google

Map data ©2018 Terms of Use

- Mutual exchange of RFMO IUU lists
- Port States Measures Agreement
- FAO Global Record

Food and Agriculture Organization of the United Nations

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Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels

Background Information System Capacity Development News & Events Resources Partners



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IUU Lists

THE Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels

Launch application Data upload

The Information System of the Global Record of Fishing Vessels, Refrigerated Transport Vessels and Supply Vessels is a single access point for information on vessels used for fishing and fishing-related activities to combat illegal, unreported and unregulated (IUU) fishing.

All data disseminated are certified and are provided by the official State authorities that are also responsible for it.

Feedback is appreciated through the contact email address at the right-hand side of the page.

Related Links

- FAO Fisheries and Aquaculture Department
- COFI 32
- Agreement on Port State Measures (PSMA)

Contact us

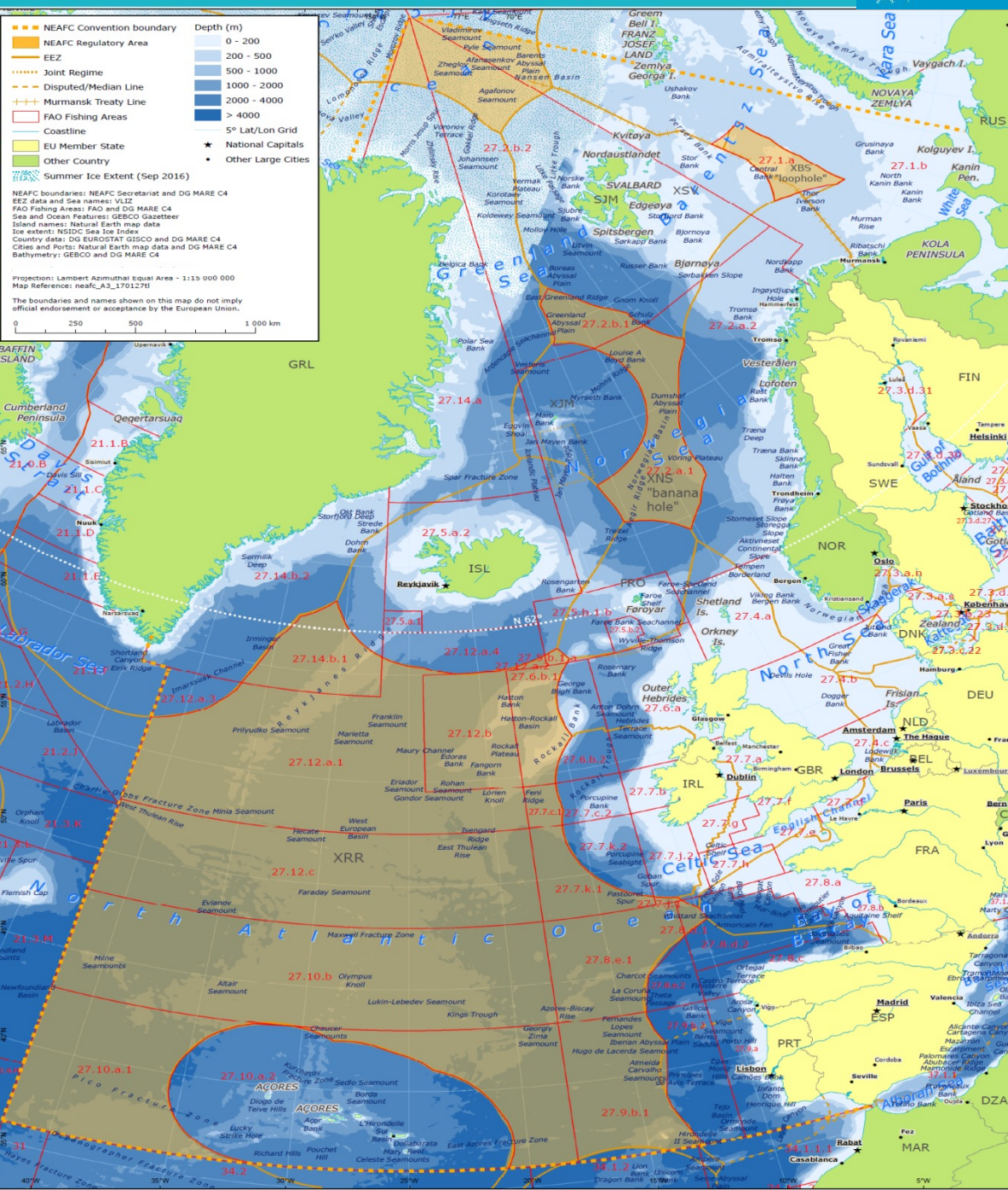
FI-Global-Record@fao.org

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NEAFC Convention Area - Reference Map



Thank You

www.neafc.org

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