

# Integrated Maritime Policy

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DG MARE.C1

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## Structure of the presentation

- Integrated Maritime Policy (IMP)
- EU Marine Observation & Data Network (EMODNET)
- EU Atlas of the Seas



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- EU Marine Observation & Data Network
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## IMP (October 2007) - Objectives

- Maximising the sustainable use of the oceans & seas
- **Building a knowledge and innovation base on which to further develop**
- Delivering the highest quality of life in coastal regions
- Promoting Europe's leadership in international maritime affairs
- **Raising visibility for Maritime Europe**



## IMP – Sea basins approaches

- Outermost Regions Communication (Oct 2008)
- Arctic Communication (November 2008)
- Baltic Sea Strategy (June 2009)
- Mediterranean Communication (Sept 2009)
- North Sea Communication (2010)
- Atlantic Communication (2010)



## IMP – Transversal tools

- Integrated maritime governance and stakeholder involvement
- Integration of maritime surveillance
- Maritime Spatial Planning and Integrated Coastal Zone Management (ICZM)
- **Building a marine knowledge base**



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(EMODNET)
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# EMODNET: Objectives and deliverables

- Objective:
  - ★ To improve access to high quality data through a marine data infrastructure
- Expert Group - MODEG
- Deliverables:
  - ★ Road map and Public consultation (Spring 2009)
  - ★ Action plan with Impact assessment (Spring 2010)





## EMODNET: Preparatory actions

- Contracts signed June 2009 (€ 4,250,000):
  - ★ Seabed habitat map
  - ★ Hydrography
  - ★ Geology
  - ★ Chemistry
  - ★ Biology
- Sea bed mapping - under evaluation (€ 1,200,000)
- Project 2010 (€ 1,000,000)



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# ATLAS: Objectives and target

- Objectives:
  - ★ raise public awareness of maritime issues
  - ★ clarify the spatial dimension of EU maritime legislation, including FISH policies
  - ★ promote the identity of maritime basins
- Target audience:
  - ★ Interested public, MS and stakeholders



# ATLAS: Approach

- Web-based, dynamic and public
- Integrated in MARE website
- Mainly maps, also texts and pictures
- European scope, including OR
- Sea basin approach, including coasts, waters
- Multi-sectors – multi-themes, including fisheries
- Multi-lingual (EN, FR, DE)



# ATLAS: Timing

- 2008 Conceptual development
- Jan 2009 Signature contract for architecture
- Sep 2009 Atlas internal prototype
- April 2010 Atlas launch with public consultation
- 2010 Atlas improvement and enrichment



# ATLAS: Content

- **Science**  
Hydrography, geology, chemistry, biology, sea-bed habitat map...
- **Policy and Governance**  
Jurisdictions, law, spatial planning, cooperation agreements...
- **Economy**  
Fishery, energy, transport, extraction, telecom, tourism, research...
- **Population**  
Settlement, employment, demography, education...
- **Environment**  
Protected areas, endangered and alien species, (radioactive) waste dumping, former ammunition deposition zones, marine pollution, accidents...
- **Culture**  
Historical lighthouses, coastal & underwater archaeology, submerged wrecks, maritime museum

# European Commission EU Atlas of the Seas

European Commission > Page

- Home
- Maritime Regions
- Topics
- Lorem ipsum
- jkhkh kjpojsokmk and tenders



Open

### Tag Cloud

LOREM Ipsum dolor  
SEM Nulla faucibus  
ALIQUM Metus  
Mauris LUCTUS amet  
QUAM Sodales NAM



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Vivamus interdum lobortis tempor. Nulla facilisi. Fusce ac lectus tellus. Pellentesque pharetra molestie diam non interdum. Sed rutrum iaculis nunc, et venenatis neque tempus at. Nam congue, lacus laoreet accumsan vulputate, nisi justo dictum leo, et viverra nulla mauris quis tellus.

### How to use the Atlas

Lorem ipsum dolor suscipit augue risus. Lorem ipsum dolor suscipit augue risus Lorem ipsum dolor suscipit augue risus Lorem ipsum dolor suscipit augue risus...  
[» more info](#)

### Other websites

- Commissioner Joe Borg
- Energy efficiency
- [» more](#)

### In the spotlight

**Economic contribution from fisheries**  
Fisheries gives more than 5 percent of national domestic product in France, Spain and Portugal according to new data from Eurostat.  
[» explore the map](#)



### NEWS

congue. Curabitur nisi tortor, gravida in, pulvinar in, lobortis dapibus, elit. Praesent quis purus ac neque convallis.  
[» Monday 8/12/2009](#)

### Other atlases

- Lorem ipsum
- dolor sit amet
- consectetur adipiscing











# Commission Européenne Atlas Européen des Mers

Options    Langues    Favoris

## Thèmes

← **Environnement**    Sciences    Gouvernance internationale

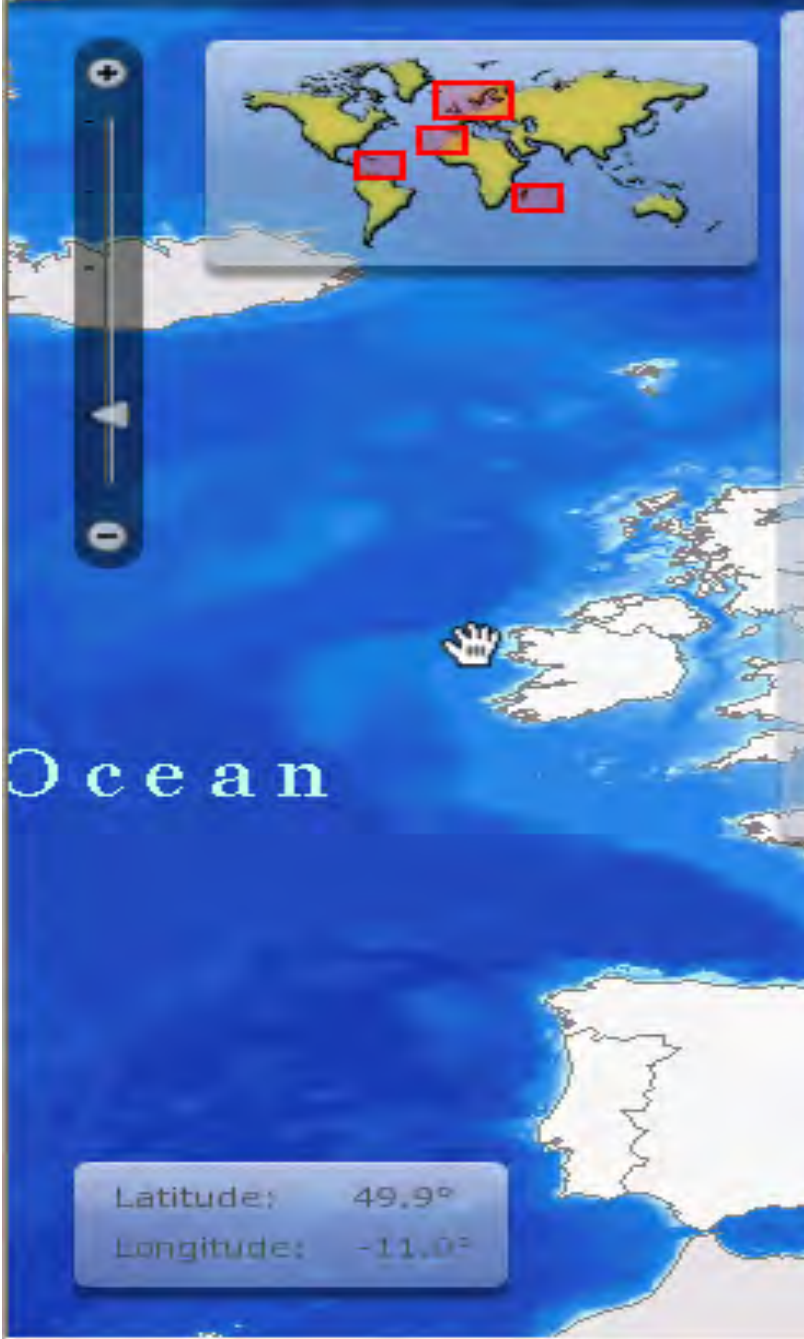
### Bathymétrie

-  < -10000
-  -10000 - -9000
-  -9000 - -8000
-  -8000 - -7000
-  -7000 - -6000
-  -6000 - -5000
-  -5000 - -4000
-  -4000 - -3000

Cette carte indique la profondeur des océans en **mètres**.

Unités: mètre  
Source: GEBCO\_08 Grid, version 20081212, <http://www.gebco.net>

### Hydrographie

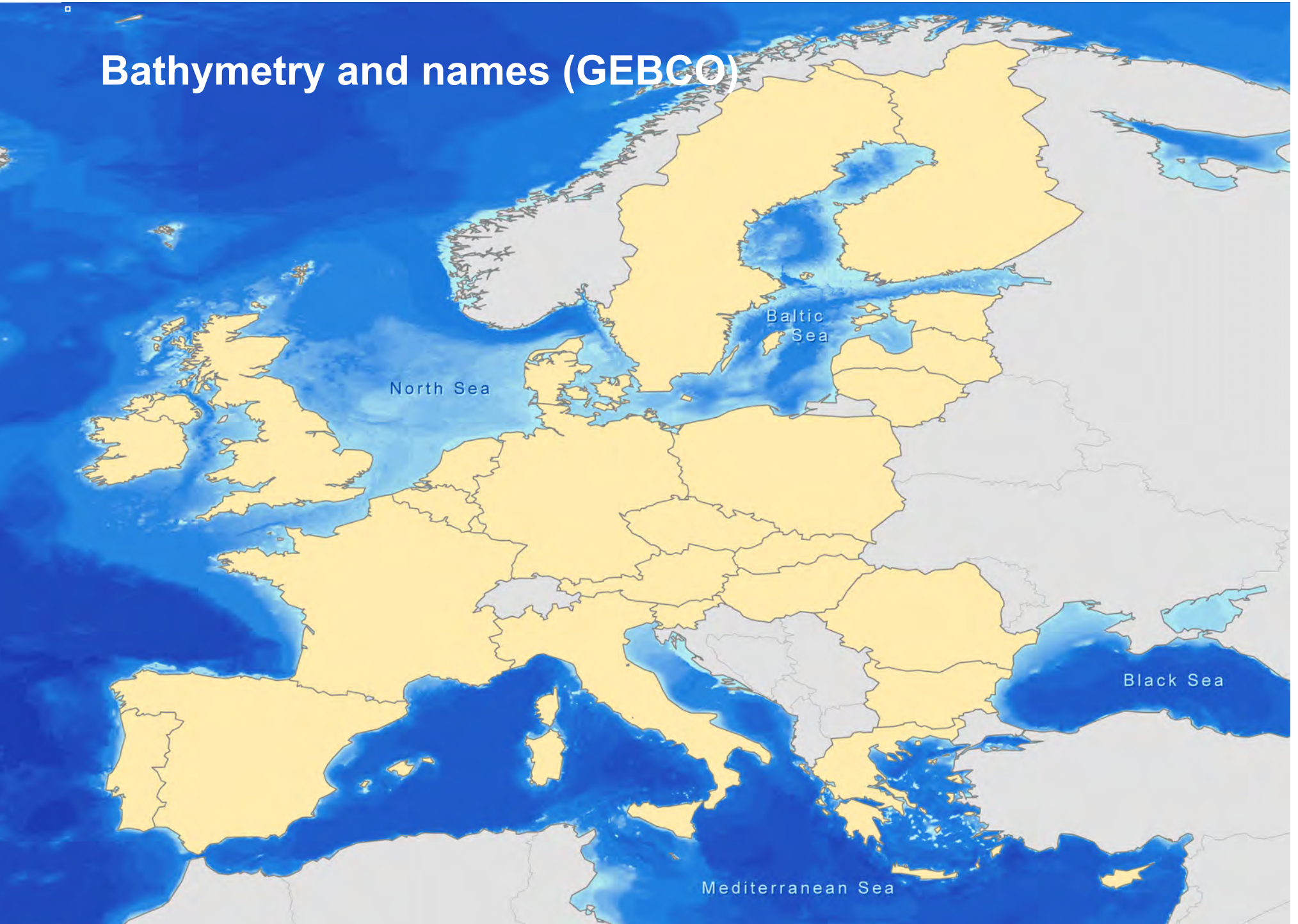


# Ocean

Latitude: 49.9°  
Longitude: -11.0°

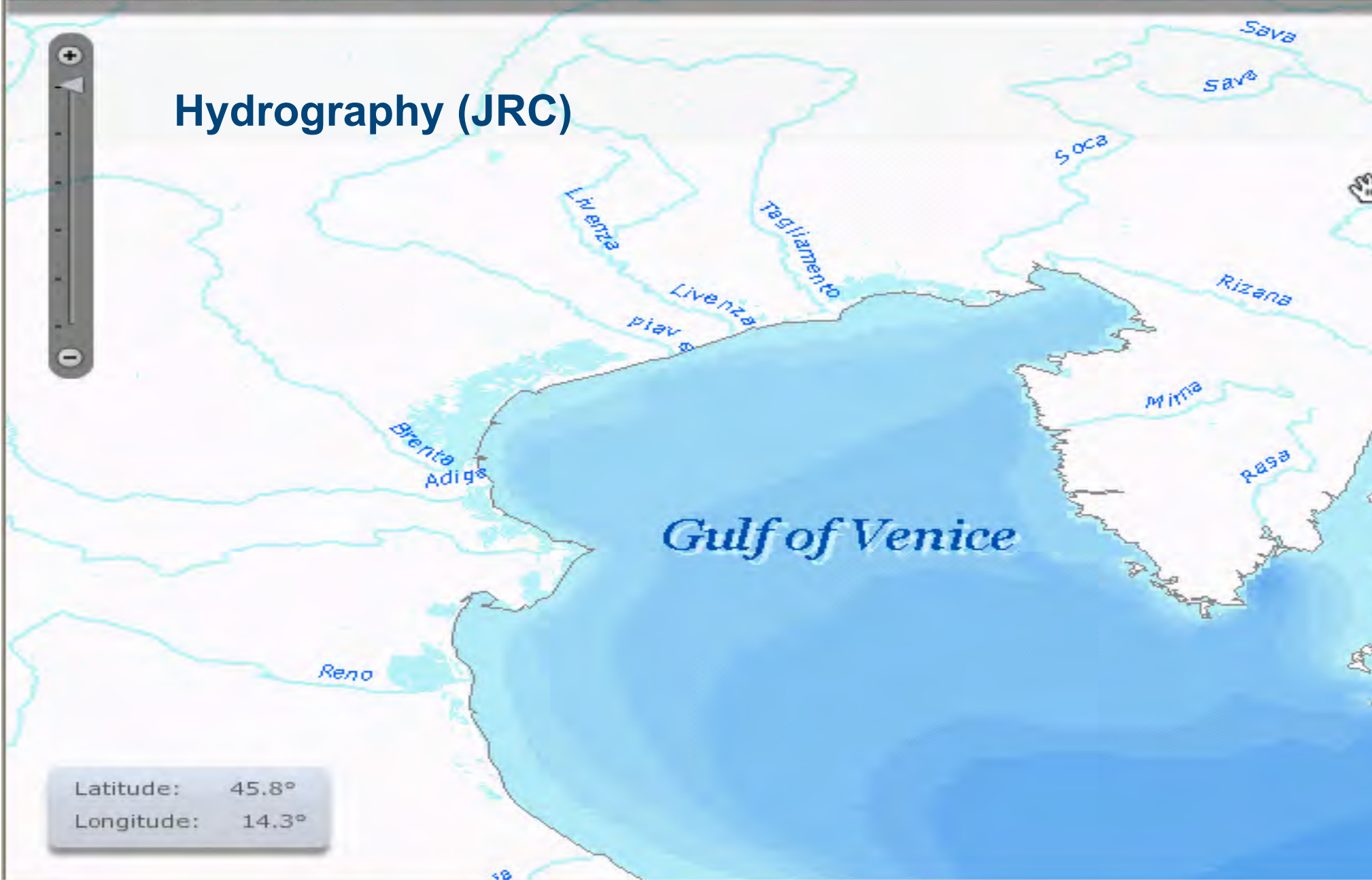


# Bathymetry and names (GEBCO)



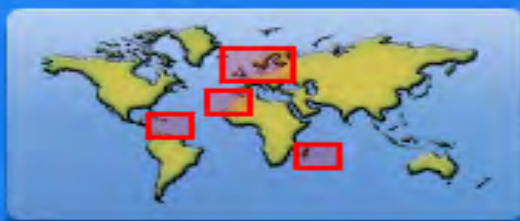


# Hydrography (JRC)

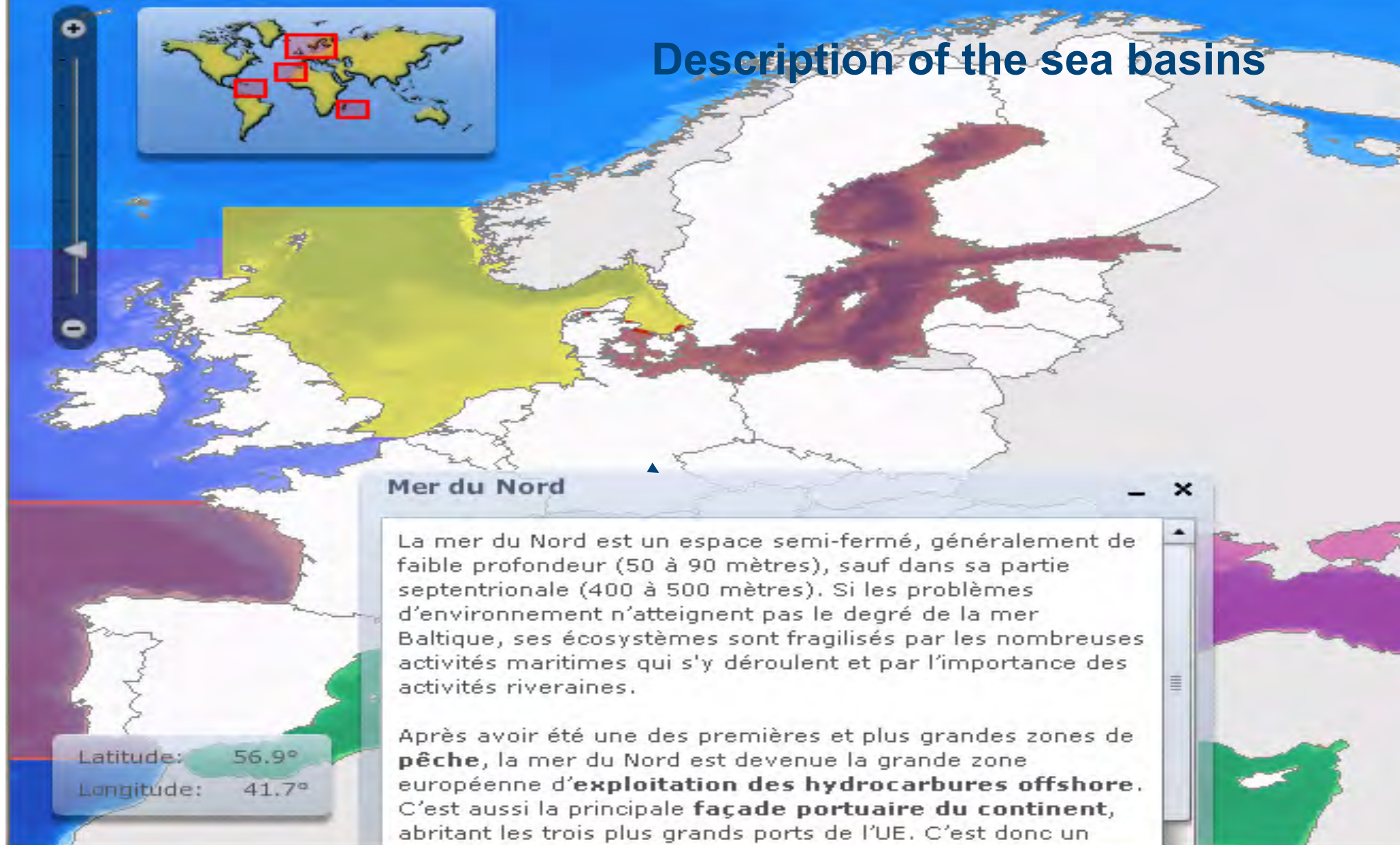


Latitude: 45.8°

Longitude: 14.3°



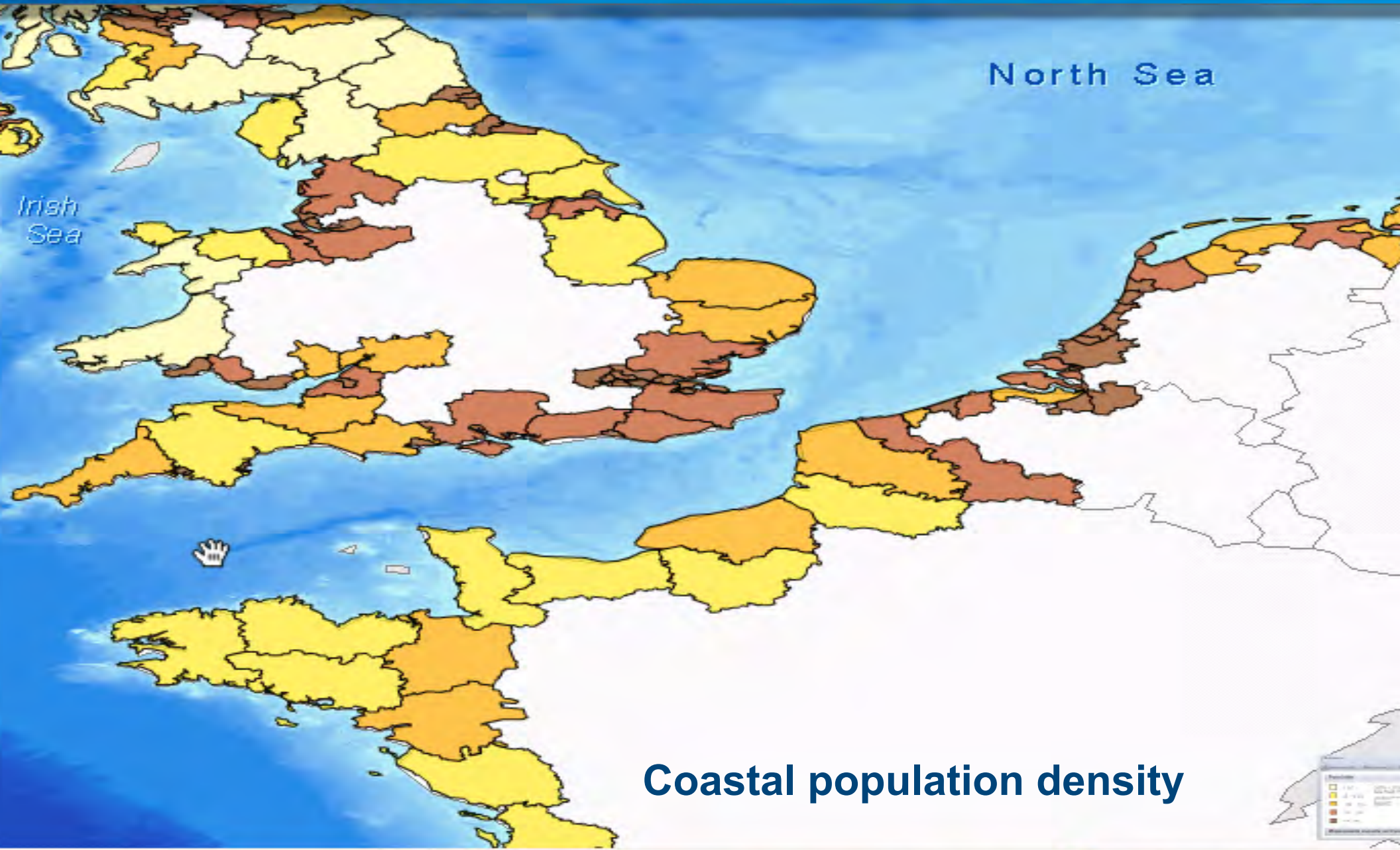
## Description of the sea basins



Latitude: 56.9°

Longitude: 41.7°

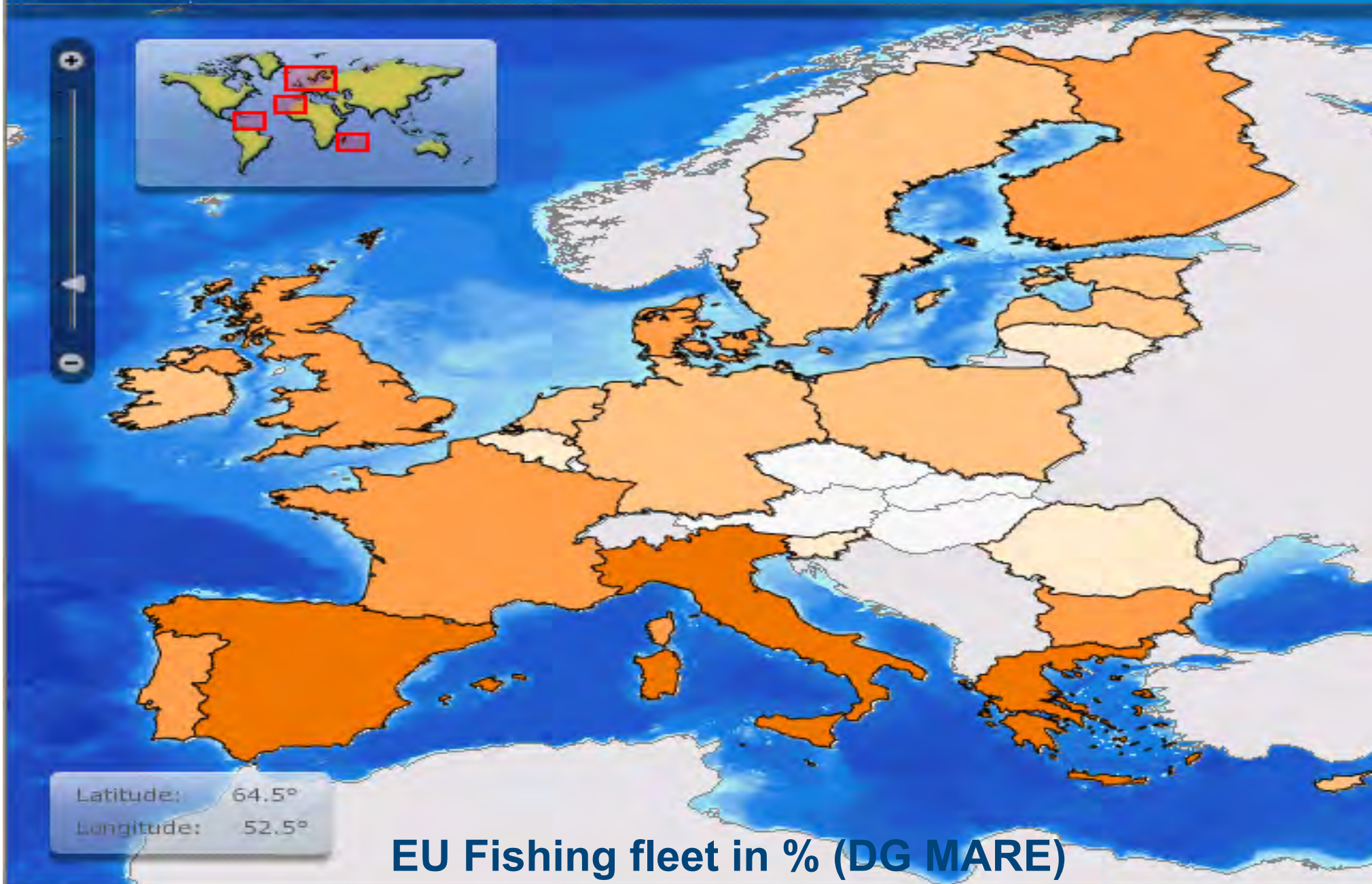
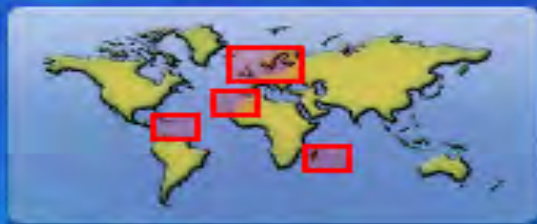
Done



North Sea

Irish Sea

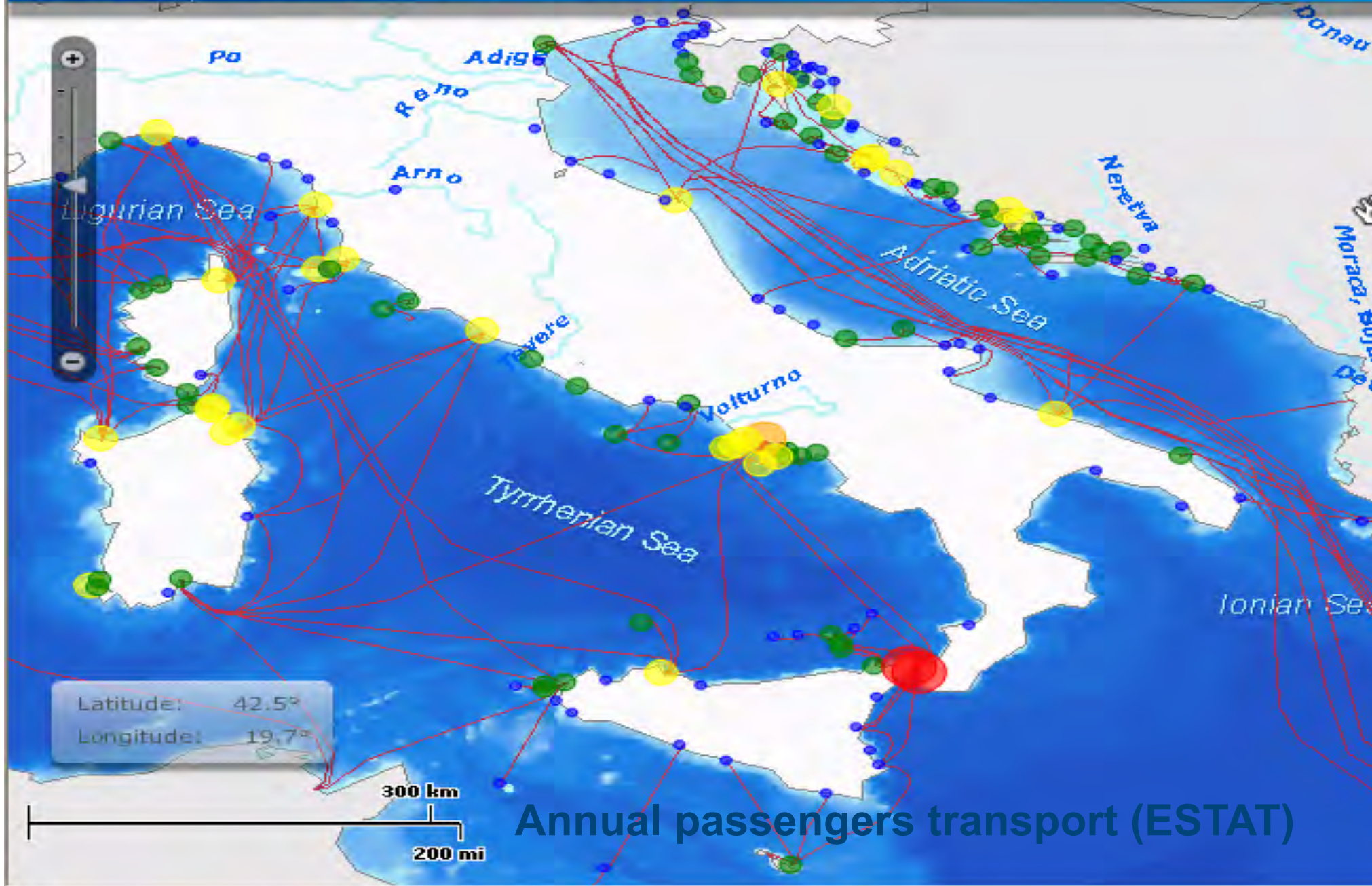
# Coastal population density



Latitude: 64.5°

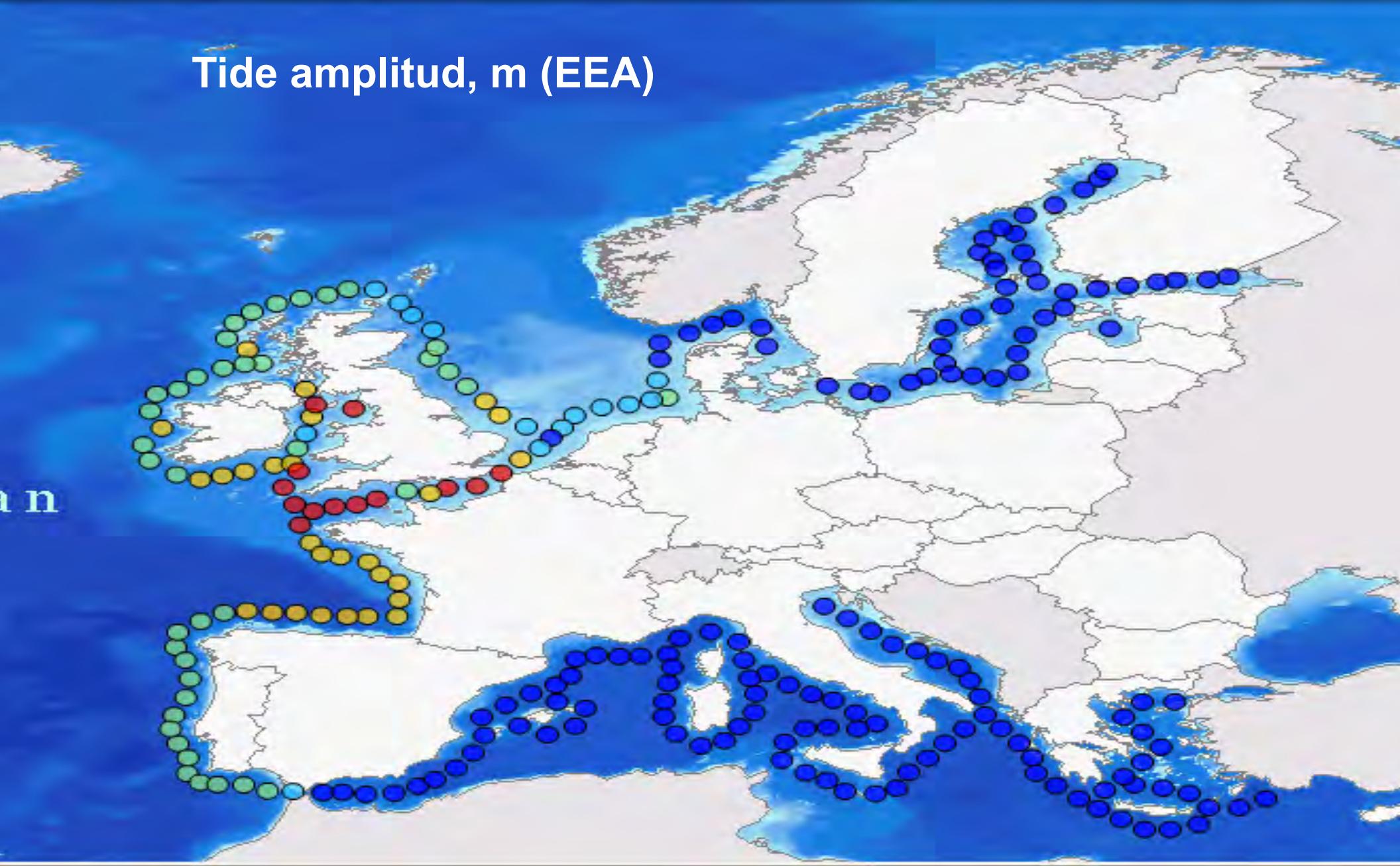
Longitude: 52.5°

**EU Fishing fleet in % (DG MARE)**



Annual passengers transport (ESTAT)

# Tide amplitud, m (EEA)





# Thank you for your attention!

More information:

<http://ec.europa.eu/maritimeaffairs>

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