

The European Atlas of the Seas

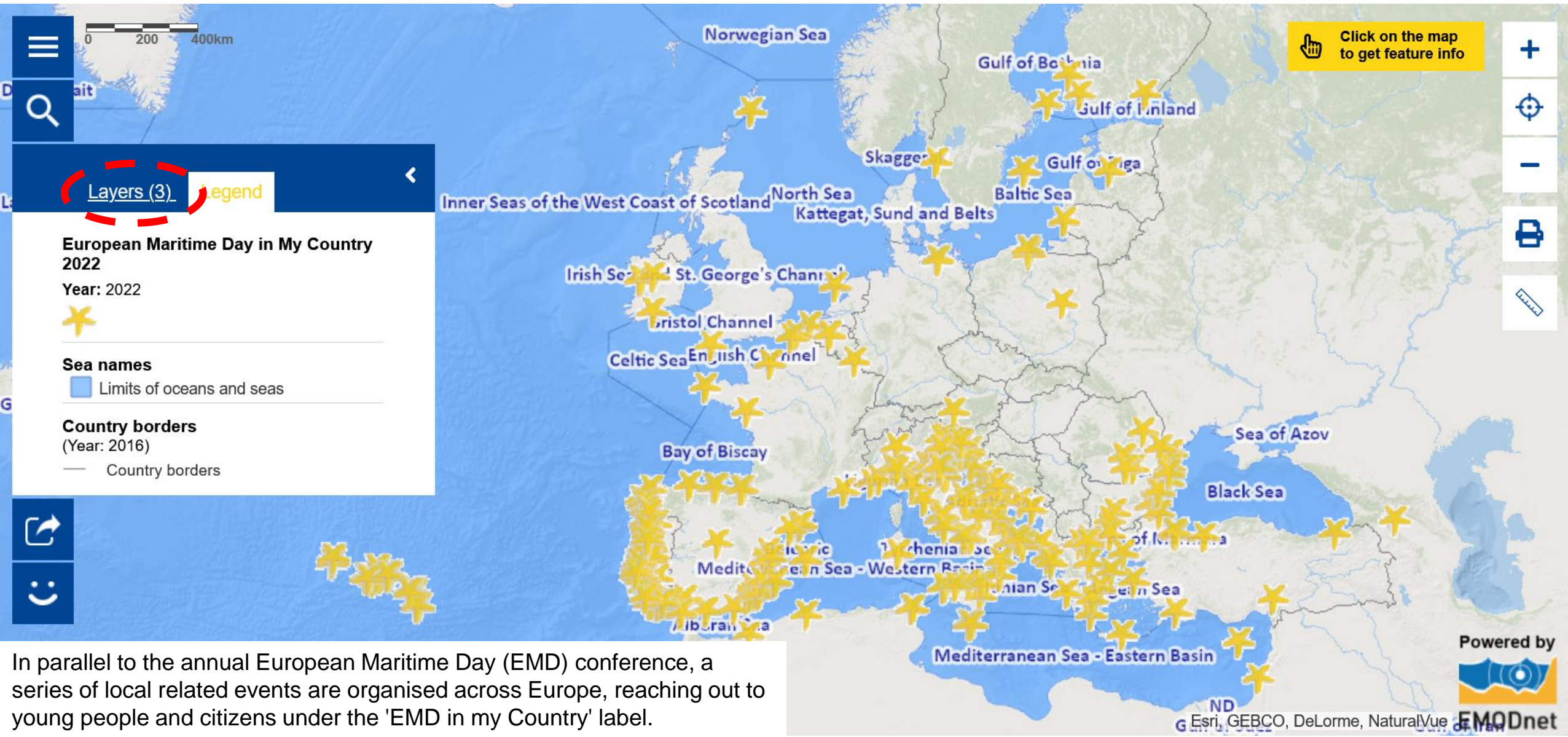
www.european-atlas-of-the-seas.eu

Boat race level 1 (New Skipper) - Teachers Guide



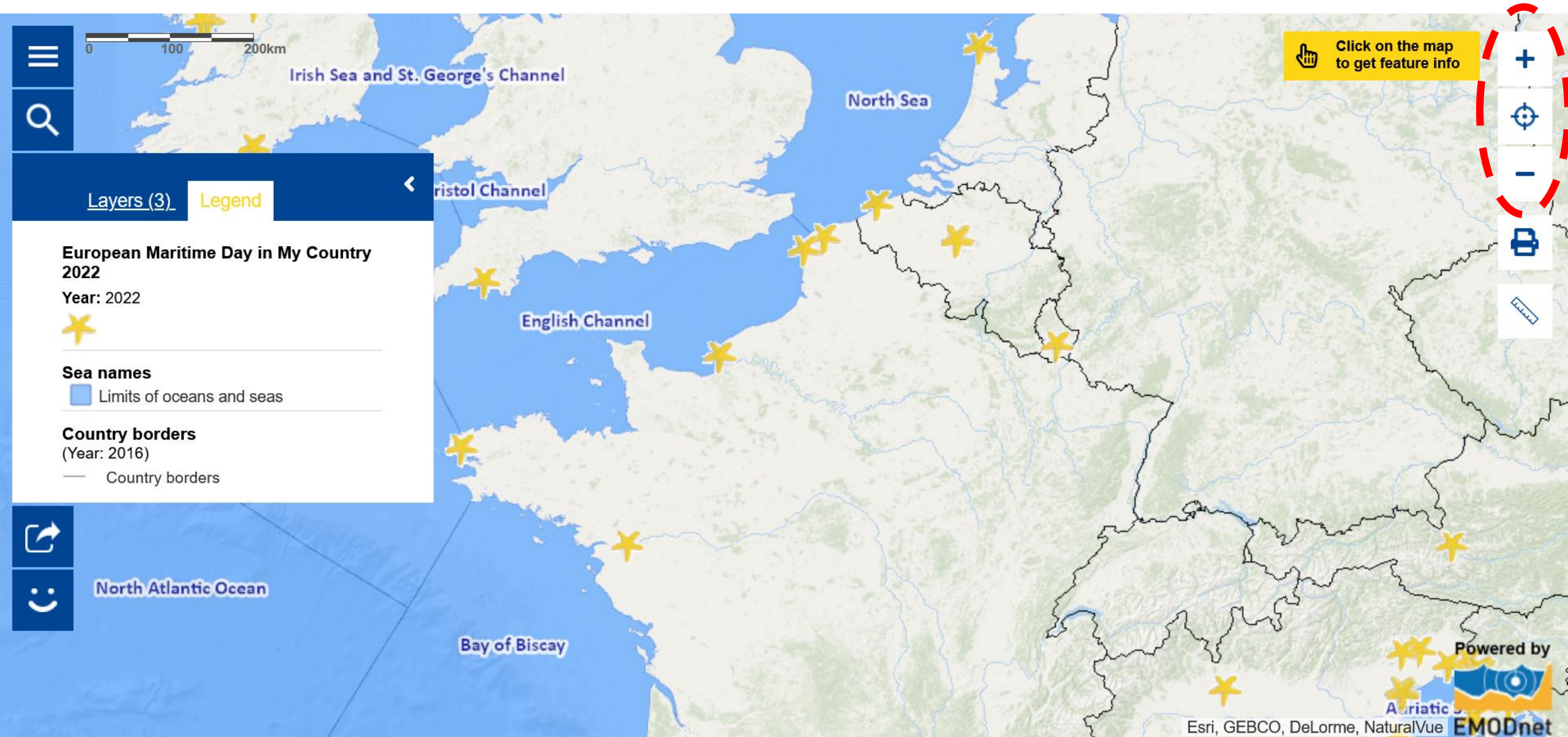
The virtual race takes place in a map combining 3 map layers

Open the [map](#) in the Atlas



In parallel to the annual European Maritime Day (EMD) conference, a series of local related events are organised across Europe, reaching out to young people and citizens under the 'EMD in my Country' label.

To zoom in and out: click on + and -



Read information about an event by clicking on the symbol

Click on the arrow to see other events

European Maritime Day in My Country 2022 (1 of 2)

Event Title: **Interactive family walk in the harbour**

Country: **Belgium**

Event Date: **19/05/2022**

Nature of the event: **Hybrid event (physical & virtual)**

Organiser: **Horizon Educatief**

Website: <https://horizoneducatief.be>

Layers (3) Legend

European Maritime Day in My Country 2022
Year: 2022

Country borders
(Year: 2016)
— Country borders

Sea names
■ Limits of oceans and seas

Area **Distance** **Coordinates**

Degrees

Measurement result

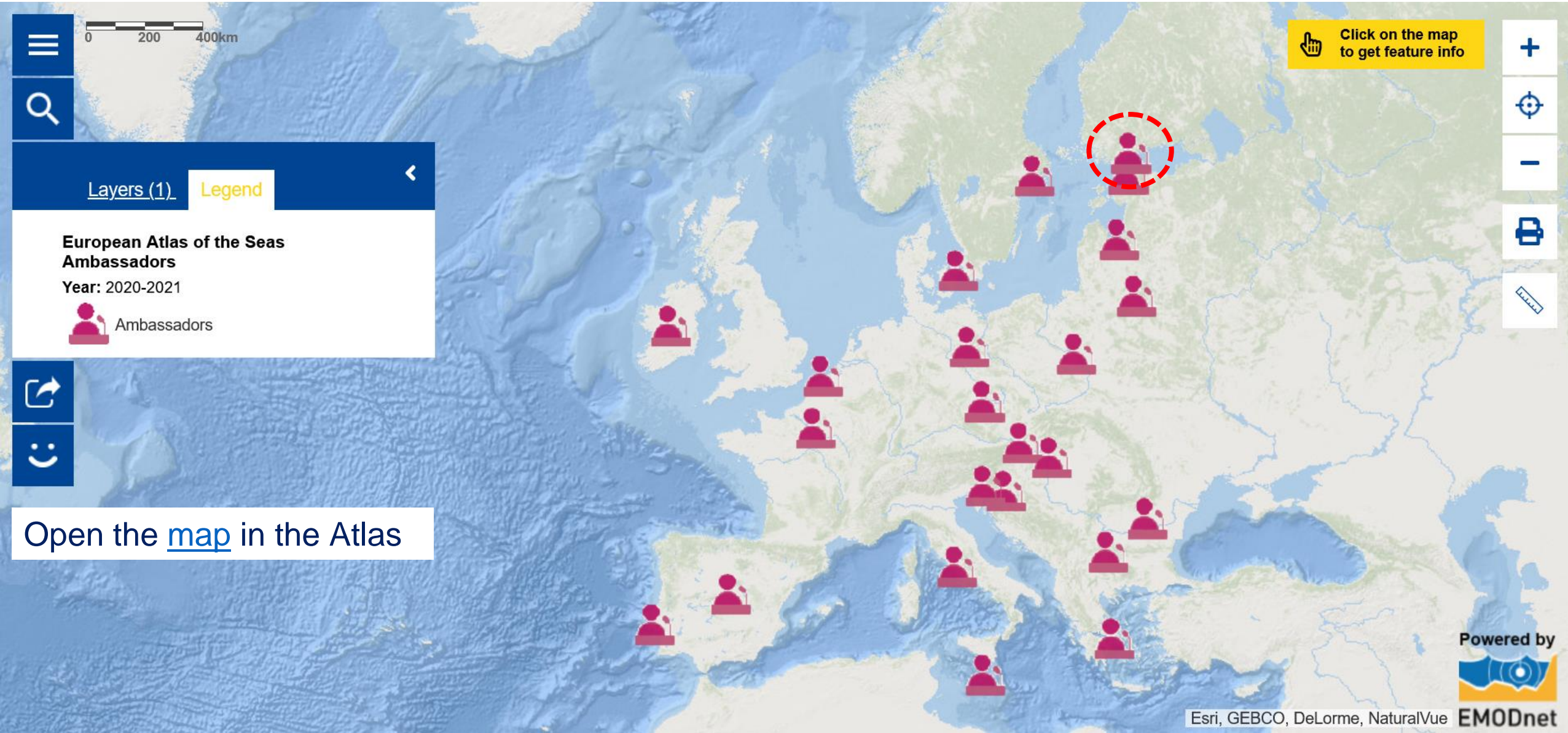
Latitude	Longitude
51.185569	3.353516
51.25438	2.870117

Click on the ruler, map icon and location (starfish symbol) to see the geographical coordinates of a location

Powered by **EMODnet**

Esri, GEBCO, DeLorme, NaturalVue

Did you know that one of the European Atlas of the Seas Ambassadors participated in the Vendée Globe in 2020?





Meri voittaa aina. Merta ei voi kontrolloida, mutta sen kunnioittaminen ja tuntemaan oppiminen pitää meidät tällä planeetallamme hengissä. Kun oma suhde mereen muodostuu, antaa se jotain ainutkertaista.

Sea is always the greatest. It cannot be controlled. Respecting and learning about it keeps us alive. I encourage everyone to make friends with the sea - the journey will be worth it.

Ari Huusela
skipper Vendée Globe 2020

Sukella mukaan tutkimaan omaa mertasi!
Dive in and #ExploreYourOcean!

[@EuropeAtlasSeas](https://twitter.com/EuropeAtlasSeas)





Get ready ...

3...

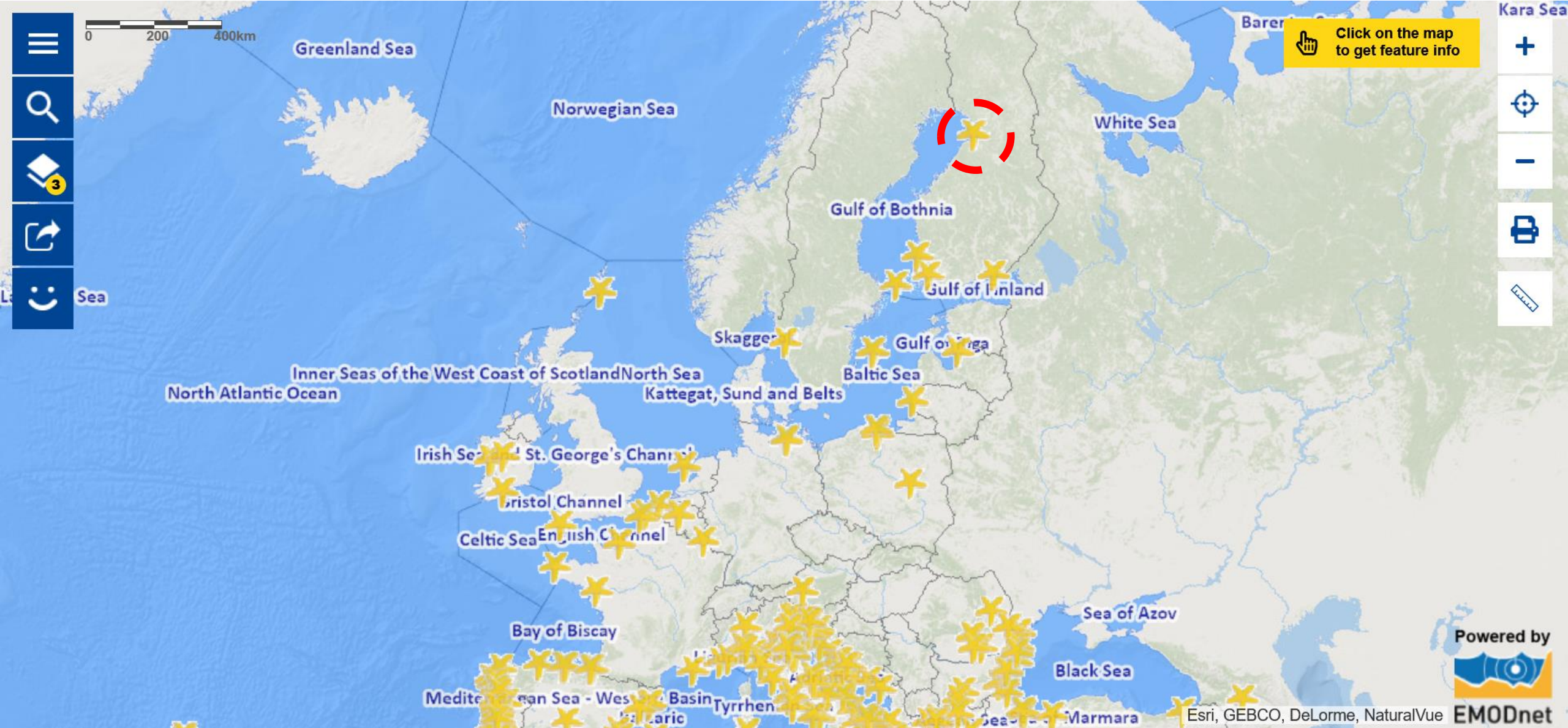
2...

1...

Go!



Step 1: Find the location of the two most northern events. In which country is it located? Who is organizing these two events?



Step 1: Find the location of the two most northern events. In which country is it located? Who is organizing these two events?

The map shows Europe with yellow stars indicating event locations. The two most northern events are highlighted with red dashed circles in the information panels.

European Maritime Day in My Country 2022 (1 of 3)

- Event Title: **POPCORN Beach Clean-Up**
- Country: **Finland**
- Event Date: **06/05/2022**
- Nature of the event: **Physical event**
- Organiser: **University of Oulu**
- Website: <https://www.oulu.fi/en/university/faculties-and-units/faculty-technology/water-energy-and-environmental-engineering>

Greener ports – tools for making ports more energy wise and sustainable

- Country: **Finland**
- Event Date: **12/10/2022**
- Nature of the event: **Hybrid event (physical & virtual)**
- Organiser: **University of Oulu**
- Website: <https://www.oulu.fi/en/university/faculties-and-units/faculty-technology/water-energy-and-environmental-engineering>

Map labels include: Greenland Sea, Norwegian Sea, Gulf of Bothnia, Skagge, Baltic Sea, Kattegat, Sund and Belts, North Atlantic Ocean, Inner Seas of the West Coast of Scotland, Irish Sea, St. George's Channel, Bristol Channel, Celtic Sea, English Channel, Bay of Biscay, Mediterranean Sea - West, Tyrrhenian Sea, Black Sea, Marmara, Kara Sea.

Map controls: Scale (0, 200, 400km), Search, Layers (3), Refresh, Home, Print, Measure.

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Step 2: Navigate south across the Baltic Sea, along the coasts of Denmark and into the North Sea. Stop by the most northern event in the North Sea. When is this event taking place?

European Maritime Day in My Country 2022 (1 of 3)

Event Title: **Shetland Maritime Heritage Celebration at Sumburgh Head**

Country: **United Kingdom**

Event Date: **05/06/2022**

Nature of the event: **Physical event**

Organiser: **Shetland Community Wildlife Group.**

Website: **www.shetlandcommunitywildlife.org**

Map labels: Greenland Sea, Norwegian Sea, Gulf of Bothnia, Skagge, Gulf of Gdansk, Baltic Sea, Kattegat, Sund and Belts, North Sea, Inner Seas of the West Coast of Scotland, North Atlantic Ocean, Irish Sea, St. George's Channel, Bristol Channel, Celtic Sea, English Channel, Bay of Biscay, Mediterranean Sea - West, Tyrrhenian Sea, Sea of Azov, Black Sea, Marmara Sea, Kara Sea.

Scale: 0, 200, 400km

Map controls: Search, Layers, Home, Zoom In, Zoom Out, Print, Measure

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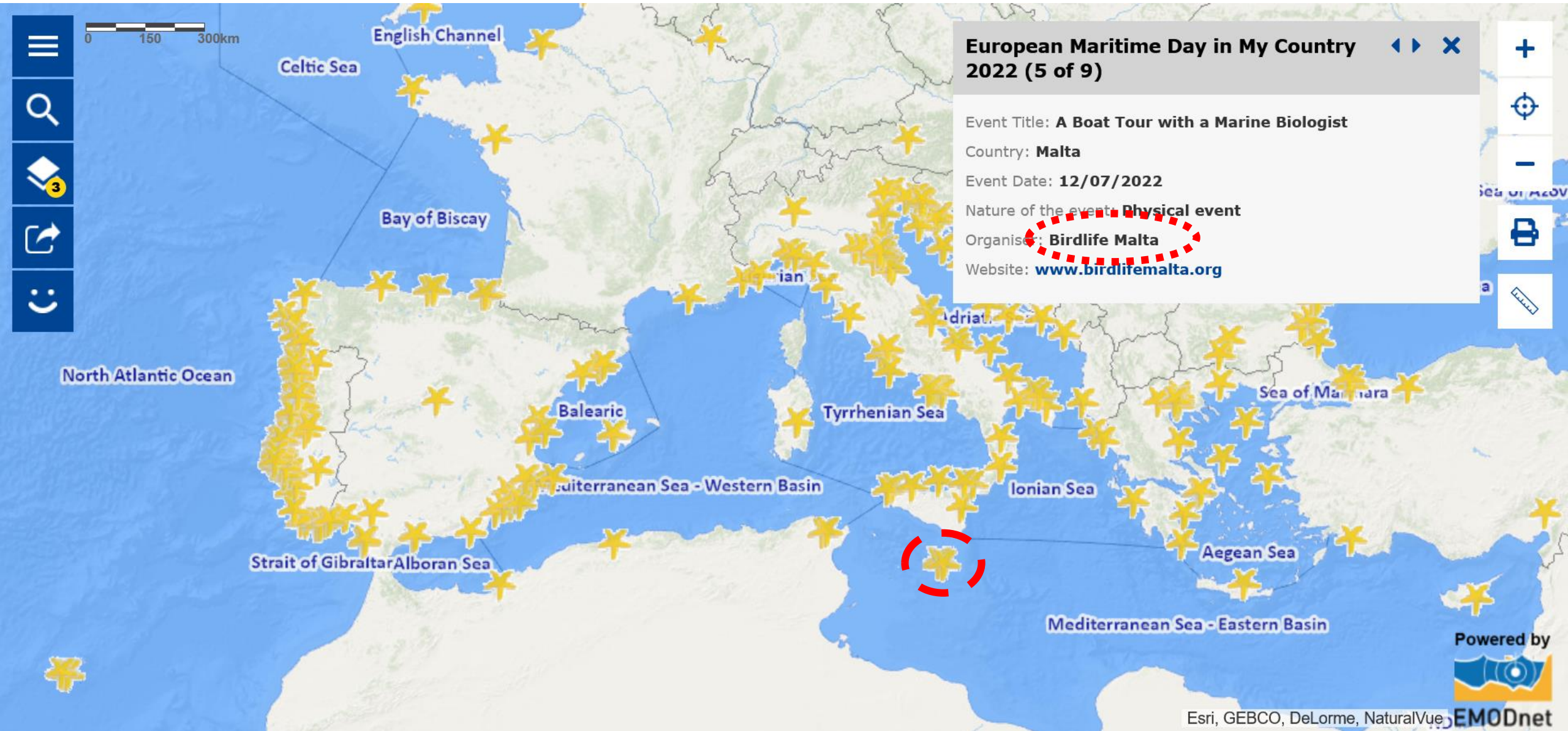
Step 3: Head south to the northern coast of Spain. What is the name of the Bay you have reached? You will see 3 groups of events. Click on the group in the middle. What are the events organized there?

The image shows a map of Europe with numerous yellow star-shaped markers representing events. A red dashed circle highlights a cluster of these markers on the northern coast of Spain, specifically in the Bay of Biscay. An information popup window is open over this cluster, displaying the following details:

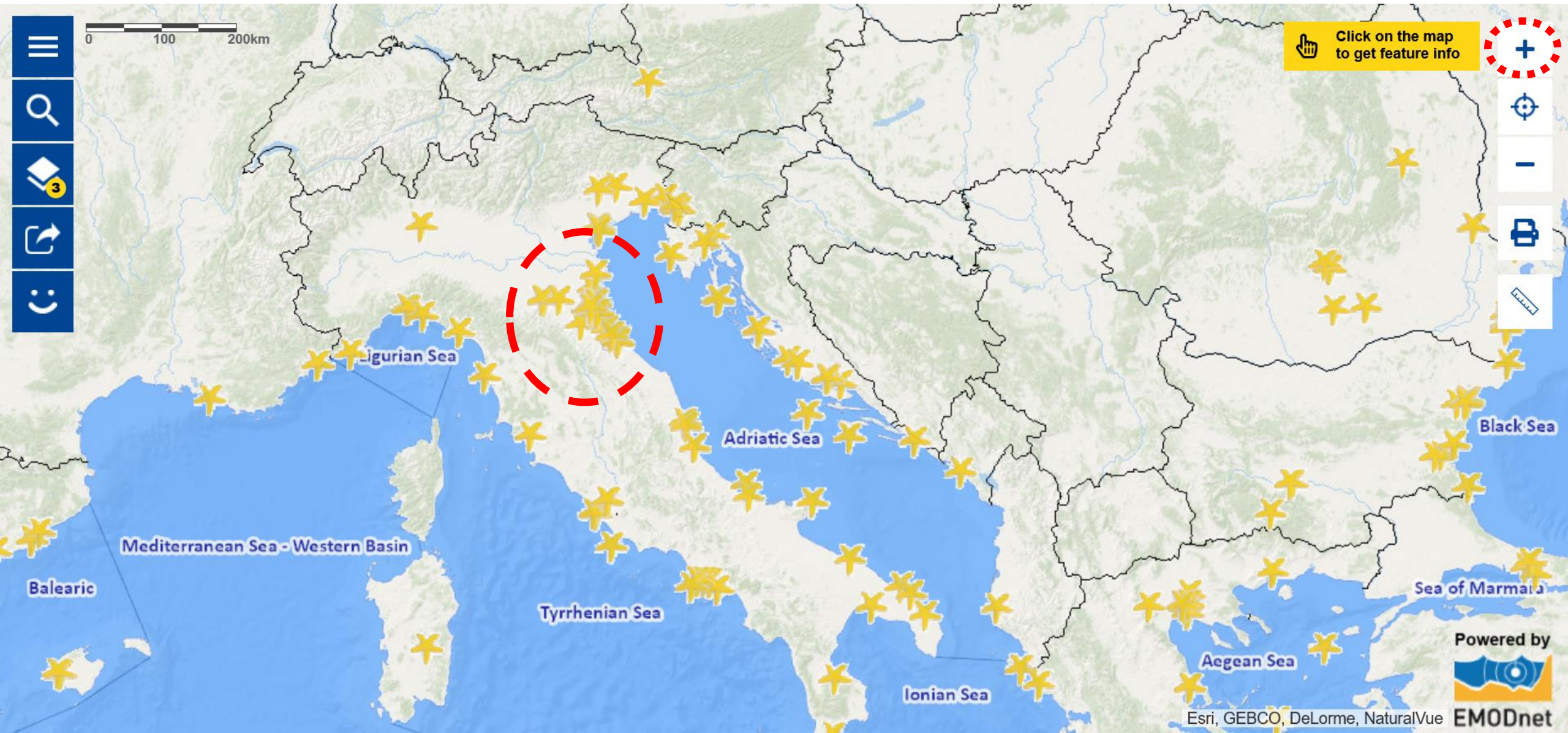
- Event Title:** CITIZENSHIP and OCEAN
- Country:** Spain
- Event Date:** 20/07/2022
- Nature of the event:** Physical event
- Organiser:** ASOCIACION ECONOMICA NAVIGATIO
- Website:** <https://www.bahiadesantander-codigo.com/>

The popup title is "European Maritime Day in My Country 2022 (3 of 4)". The map includes various geographical labels such as the Norwegian Sea, North Sea, Baltic Sea, Mediterranean Sea, and Black Sea. A scale bar at the top left indicates 0, 200, and 400 km. The map interface includes standard navigation controls like zoom in (+), zoom out (-), and a search icon.

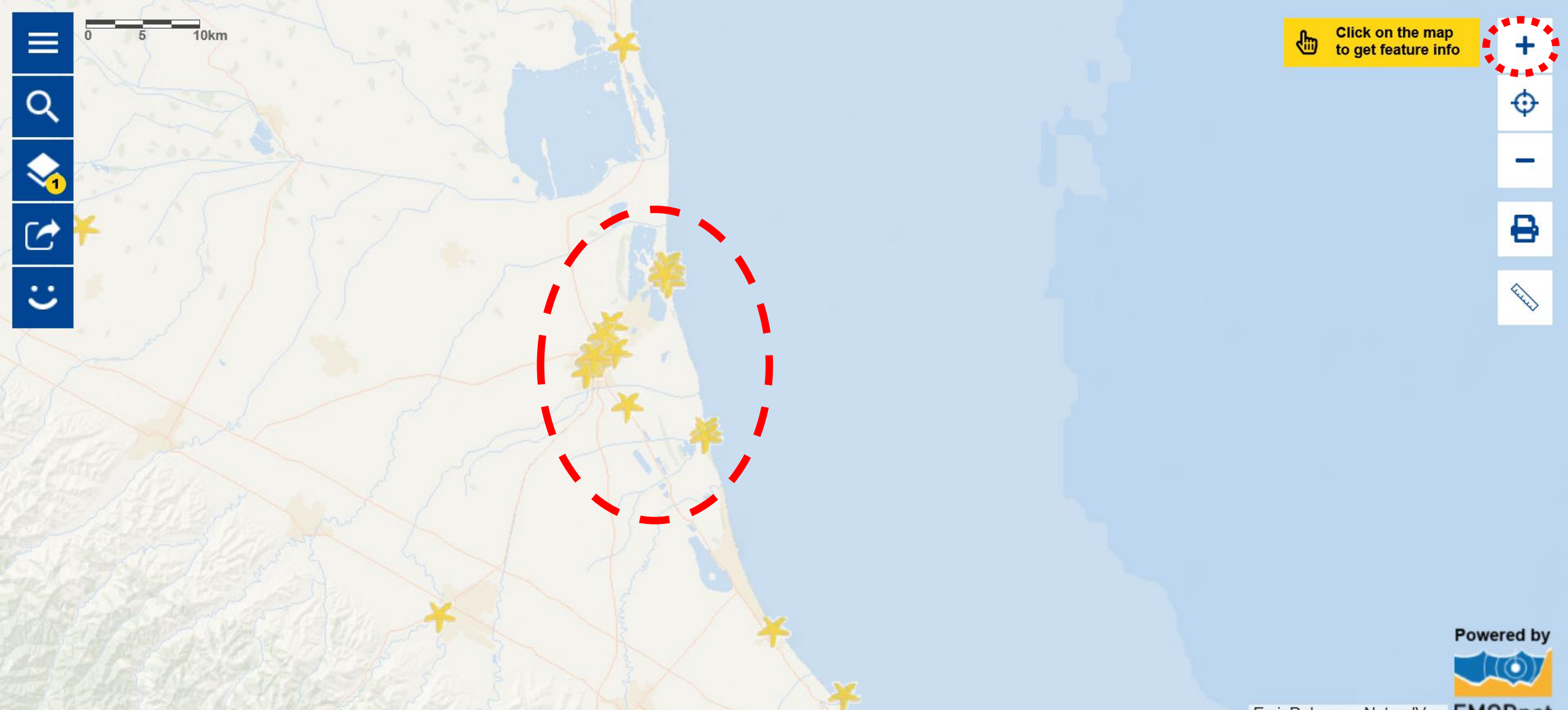
Step 4: Sail further south, along the coasts of Portugal, towards de Strait of Gibraltar and the Mediterranean Sea. Your next stopover is on an island country located south of Italy. One of the events is a boat tour with a marine biologist. Who is it organized by?



Step 5: Navigate along the Italian coasts across the Ionian Sea and into the Adriatic Sea. Find the area in the north of Italy where you can see the highest number of events. Zoom in to see the map below.



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Click here for the finish line. A new window will open.

European Maritime Day in My Country 2022 (1 of 2)

Event Title: **Ravenna, giornate del mare**

Country: **Italy**

Event Date: **01/05/2022**

Nature of the event: **Hybrid event (physical & virtual)**

Organiser: **Municipality of Ravenna**

Website: <https://www.comune.ra.it/>

Area Distance Coordinates

Degrees

Measurement result

Latitude	Longitude
44.412706	12.222658
44.416752	12.199827

Geographical coordinates of the location of the finish line. You have to leave the virtual boat in the port and finish on land!

0 0.3

English EN Follow us Give feedback

Boat race

Congratulations for completing the race!
Now you can download your diploma

Your name?

Your boat's name?


Get your diploma

Fill in the form

Click to download the diploma

Download and share your diploma!



A seagull is perched on a vertical wooden post that extends from the water. Above the bird, a series of three small white circles lead to a large, white, cloud-shaped thought bubble. The background is a vast expanse of blue water with gentle ripples. The text inside the thought bubble is in a dark blue, sans-serif font.

Impressive! Well done!
Hope you enjoyed the boat race!

Welcome to Ravenna! Explore other maps in the Atlas ...




Are there UNESCO world heritage sites in Ravenna?

Open the [map](#) in the Atlas

UNESCO world heritage (Year: 2017)

- Maritime or coastal UNESCO world heritage site
- Other UNESCO world heritage site

UNESCO world heritage ✕




Early Christian Monuments of Ravenna

City and Province of Ravenna, Emilia-Romagna Region, Italy

Cultural site

World heritage site since 1996

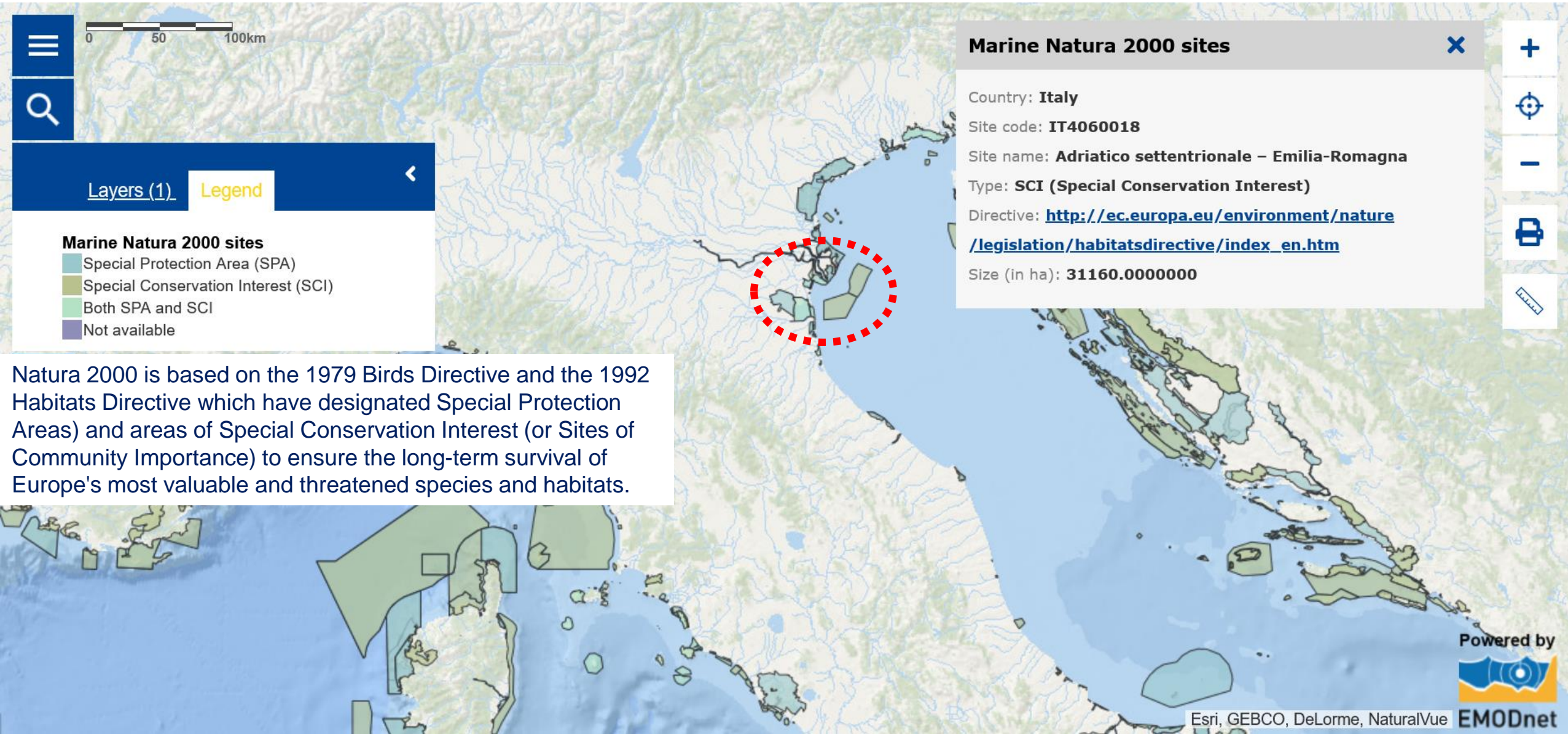
[More information](#)

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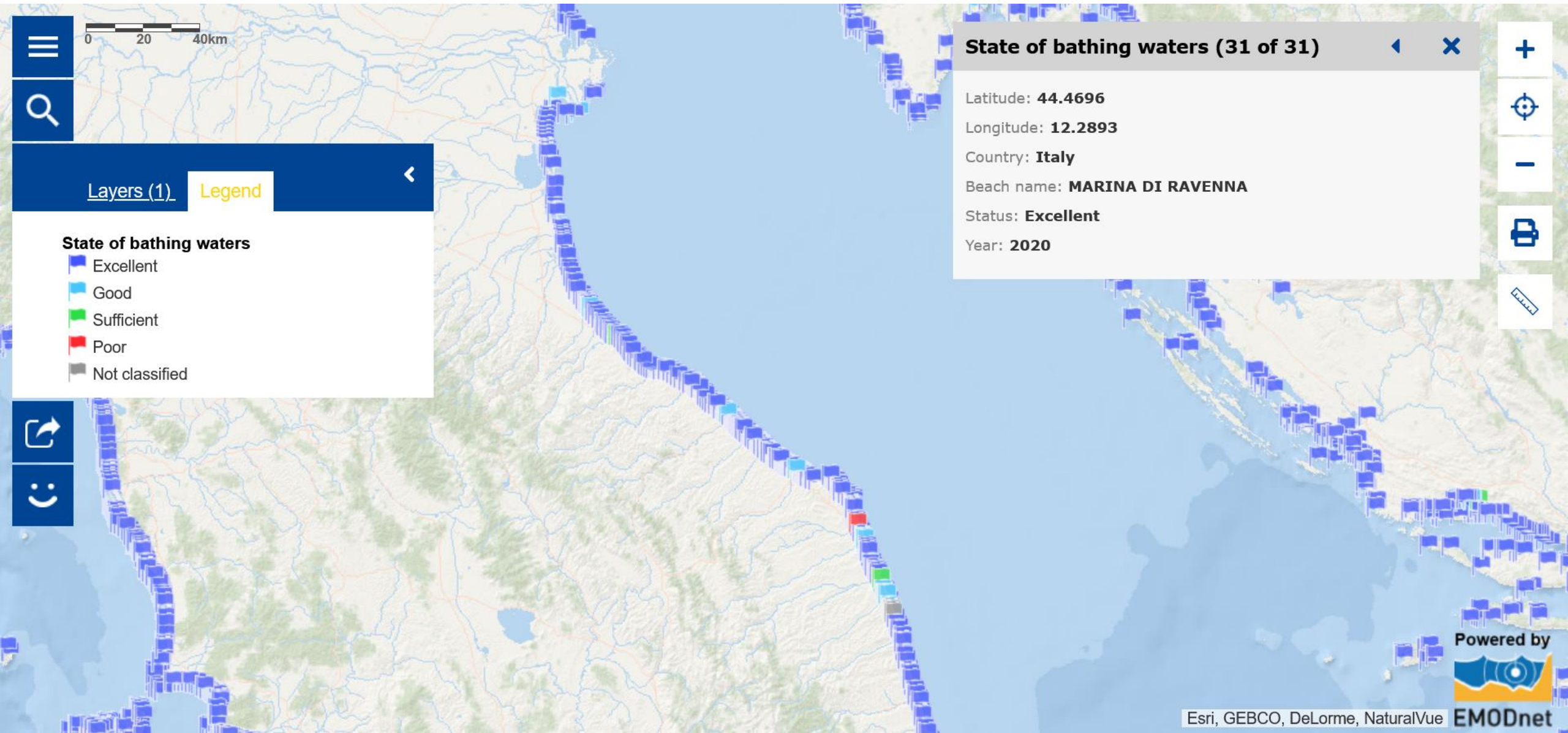
Where are nearby NATURA 2000 sites located?

Open the map in the Atlas



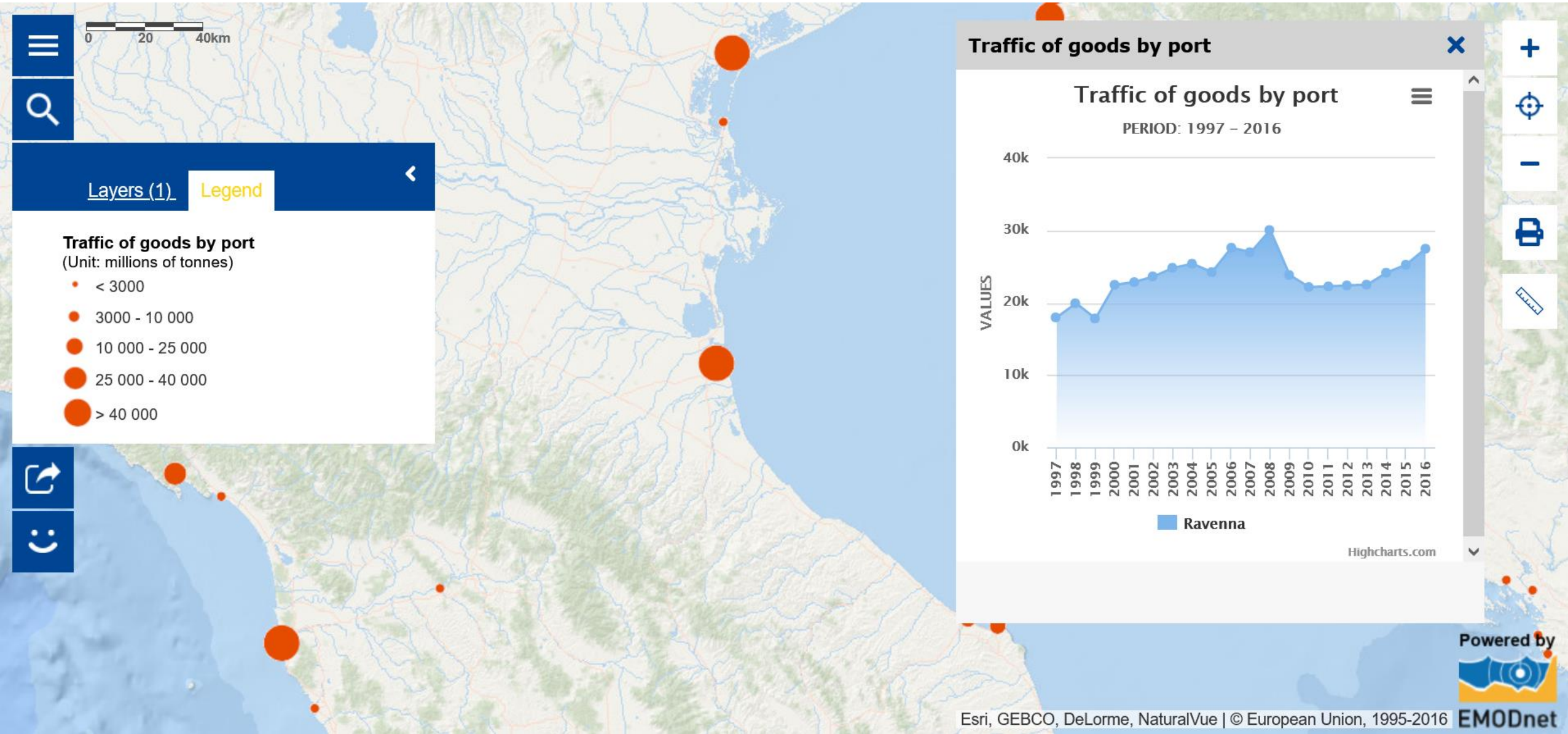
What is the bathing water quality?

Open the [map](#) in the Atlas

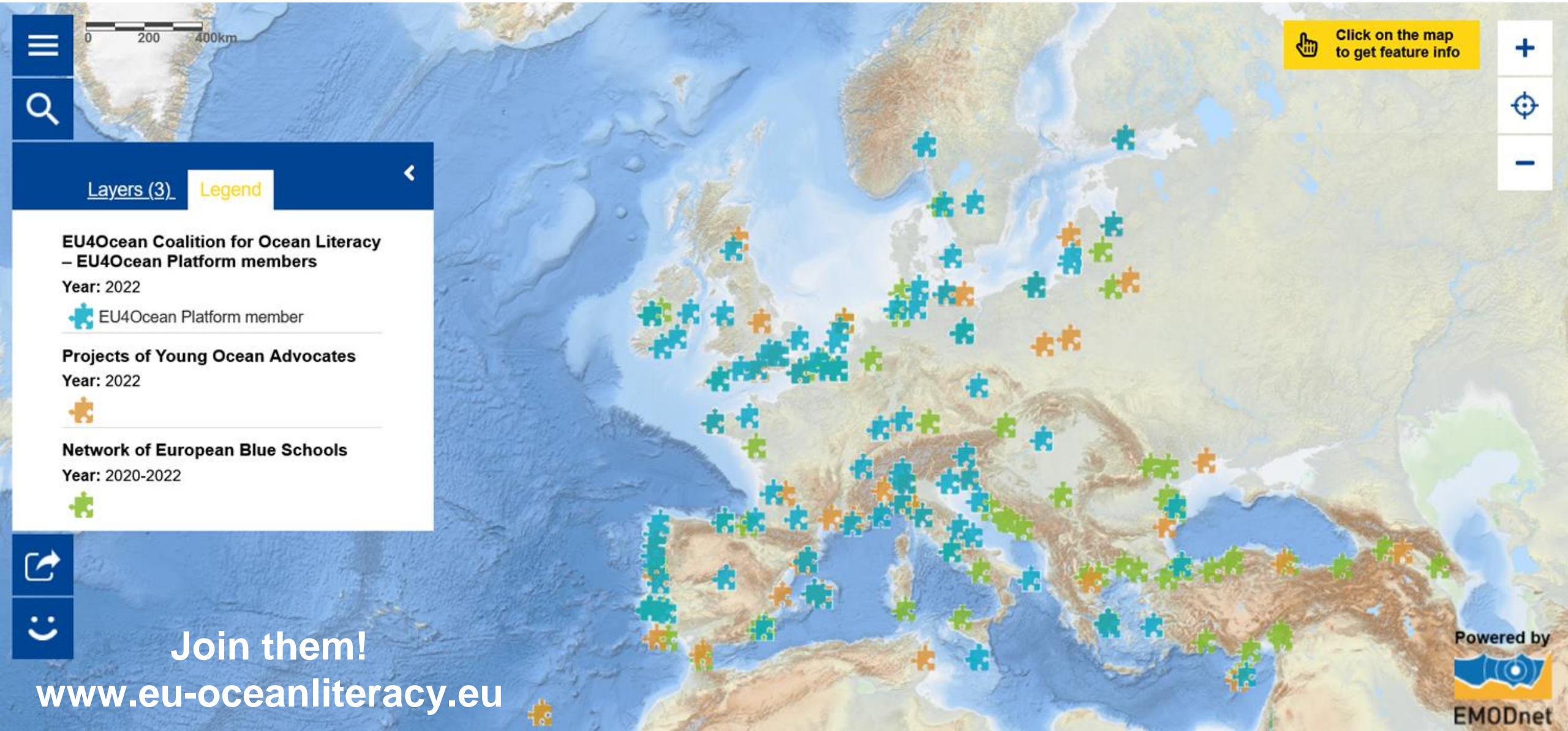


Is Ravenna a big port?

Open the [map](#) in the Atlas



Wish to know more about the ocean? Discover EU4Ocean! Open the [map](#) in the Atlas



Join them!

www.eu-oceanliteracy.eu

Powered by



EMODnet

What is the European Atlas of the Seas?



Tourism



Nature



Sea life



Transport



Sea bottom



Energy



Security



Fishing stocks and quota



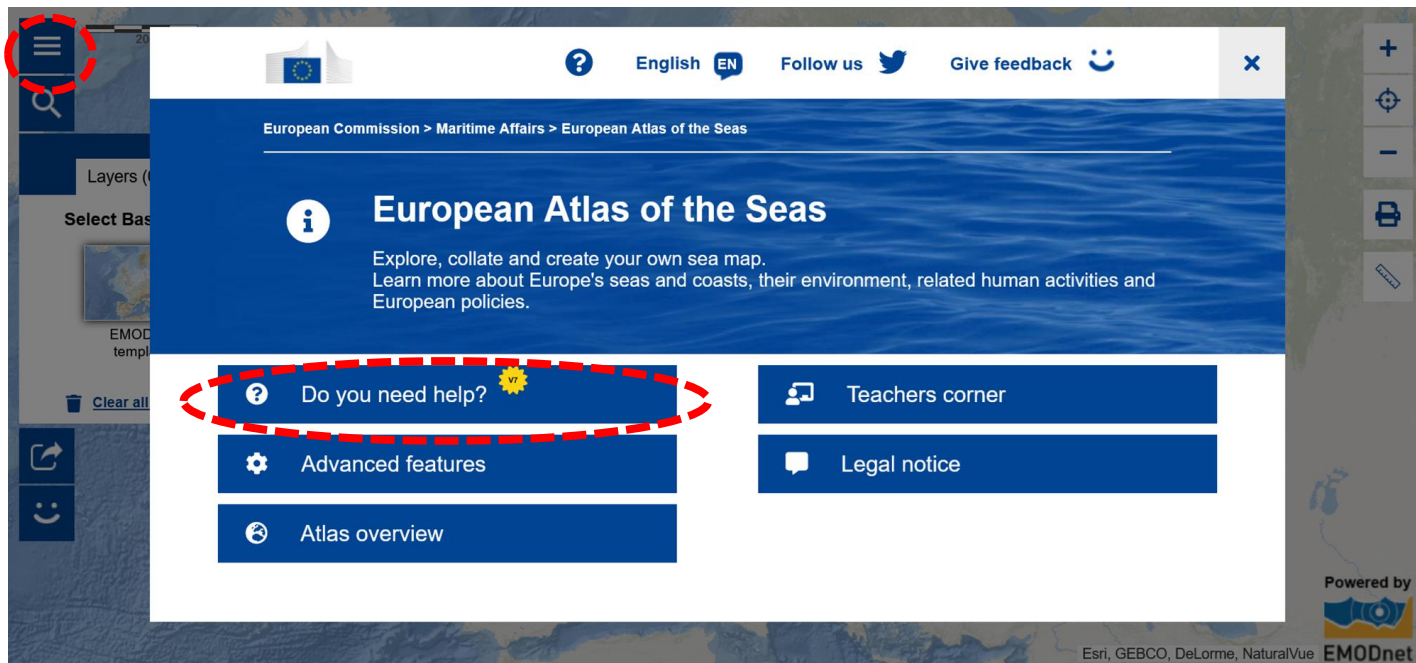
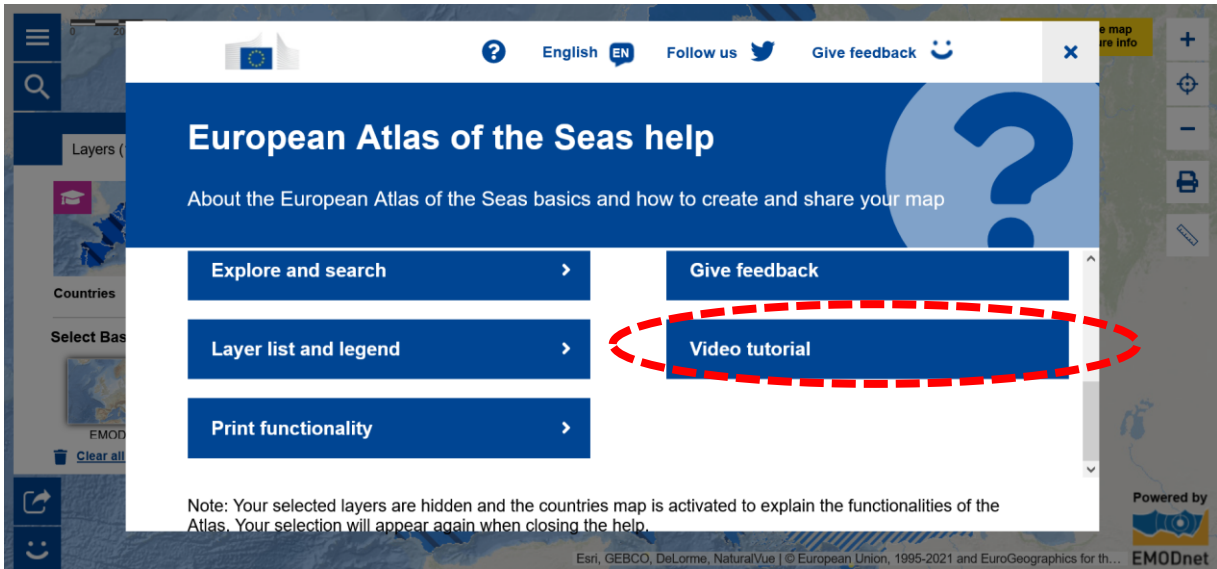
Aquaculture



Employment

- Interactive learning tool
- Initiative of the European Commission
- 275 interactive map layers
- Identified data sources
- Custom maps
- Easily accessible
- 24 official languages
- Print & embed tools





Get step by step help to learn how to use the Atlas and watch the tutorial



www.european-atlas-of-the-seas.eu

Follow the European Atlas of the Seas on Twitter



← **European Atlas of the Seas**
1,589 Tweets



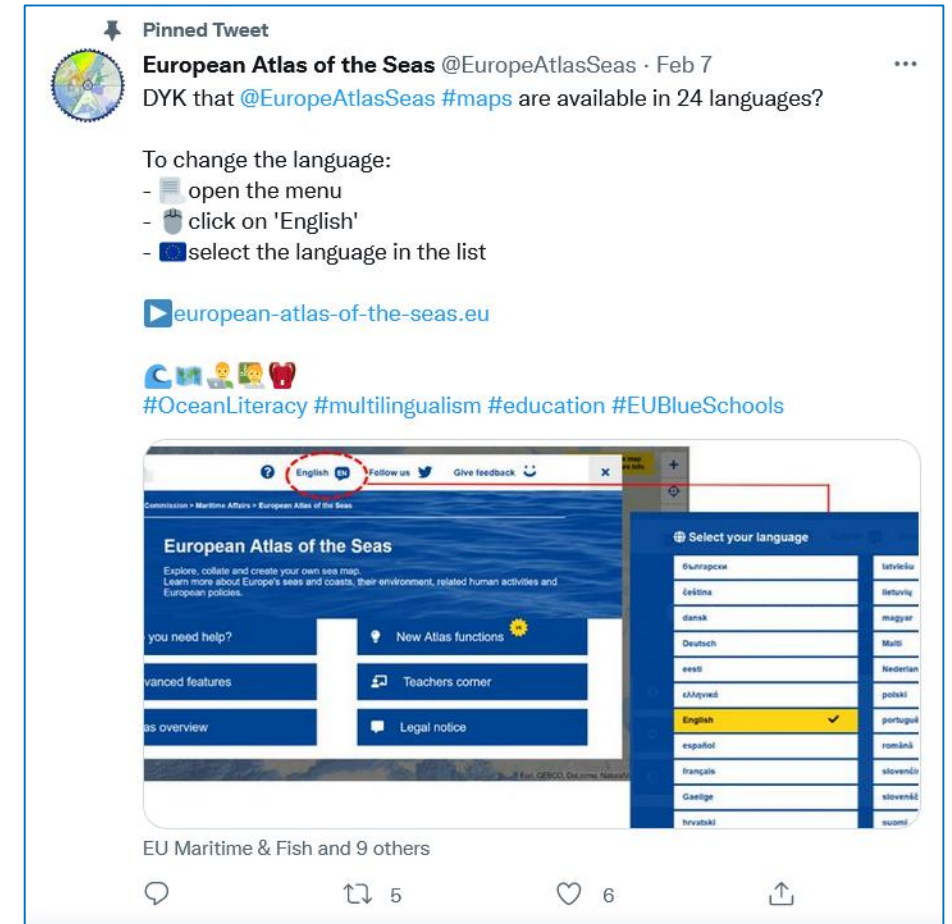
European Atlas of the Seas
@EuropeAtlasSeas

@EU_Commission tool to explore, collate & create marine maps in 24 languages!
Learn more about seas & coasts. Account managed in cooperation with @EU_MARE.

ec.europa.eu/maritimeaffair... Joined September 2013

1,338 Following 2,441 Followers

Follow



Pinned Tweet

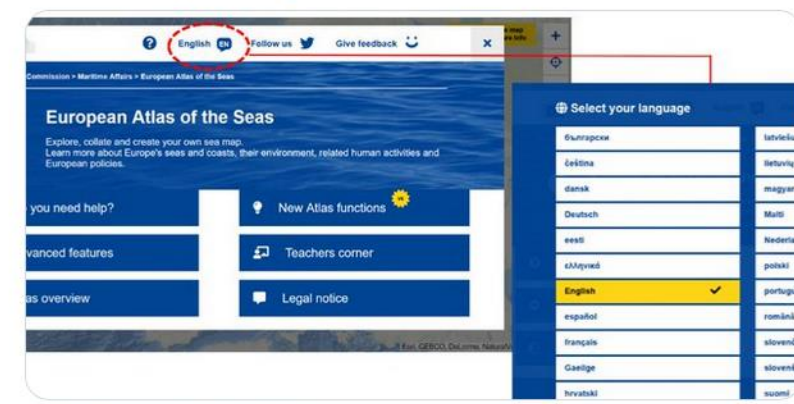
European Atlas of the Seas @EuropeAtlasSeas · Feb 7
DYK that @EuropeAtlasSeas #maps are available in 24 languages?

To change the language:

- open the menu
- click on 'English'
- select the language in the list

european-atlas-of-the-seas.eu

#OceanLiteracy #multilingualism #education #EUBlueSchools



EU Maritime & Fish and 9 others

5 6



Ready for other activities?

Do you have questions, comments, ideas?
Click on 'Give feedback' and let us know!

The screenshot shows the top navigation bar of the European Atlas of the Seas. It includes the European Commission logo, a help icon, the language 'English EN', a 'Follow us' link with a Twitter icon, and a 'Give feedback' button with a smiley face icon. Below the navigation bar is a breadcrumb trail: 'European Commission > Maritime Affairs > European Atlas of the Seas'. The main heading is 'European Atlas of the Seas' with an information icon. The subtext reads: 'Explore, collate and create your own sea map. Learn more about Europe's seas and coasts, their environment, related human activities and European policies.' At the bottom, there are several blue buttons: 'Do you need help?' (with a question mark icon and a yellow 'v7' badge), 'Advanced features' (with a gear icon), 'Atlas overview' (with a globe icon), 'Teachers corner' (with a person and screen icon), and 'Legal notice' (with a speech bubble icon). The 'Give feedback' button and the 'Teachers corner' button are circled with red dashed lines. On the left side of the map, there is a hamburger menu icon also circled with a red dashed line.



Dive into the Atlas to learn more about the ocean, seas and coasts!

