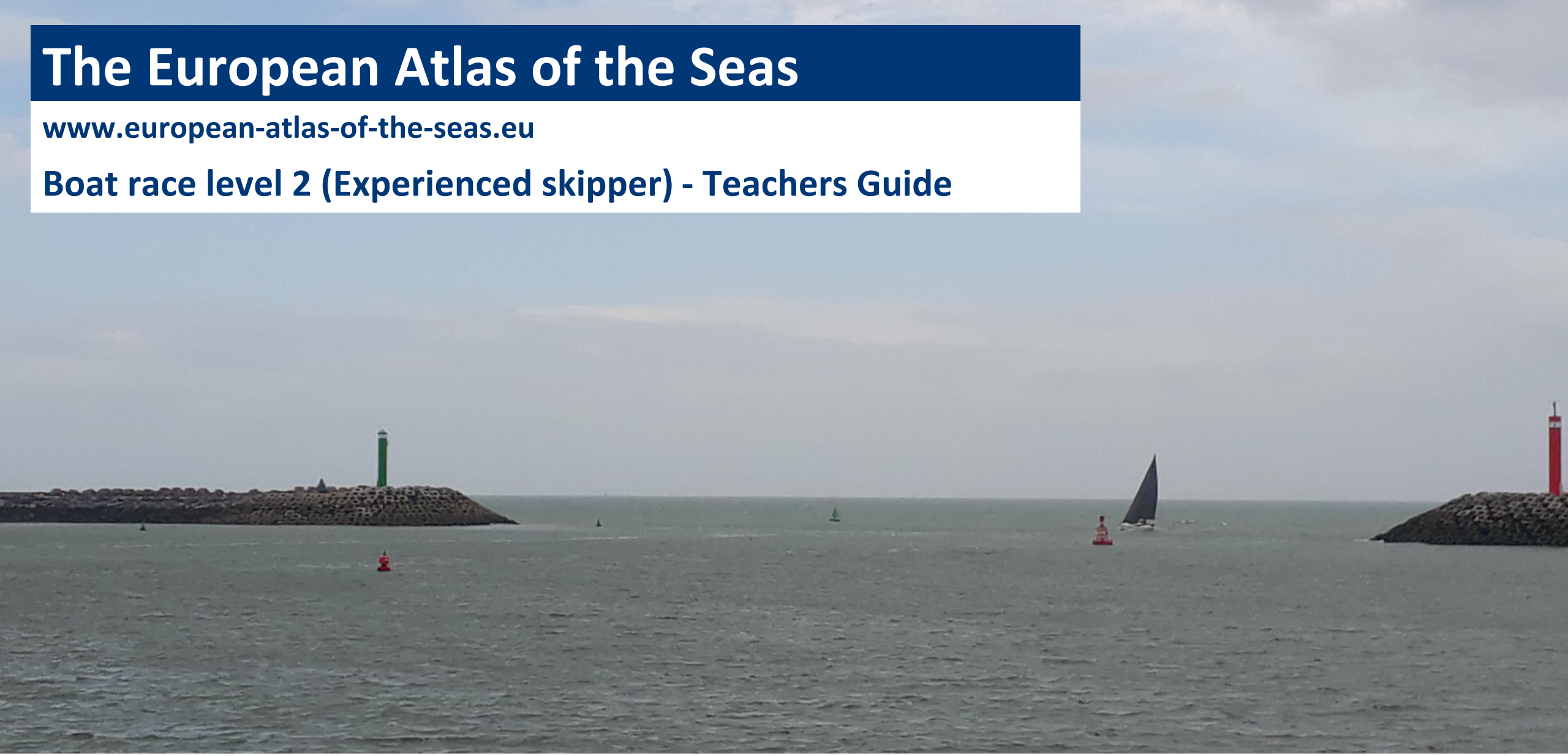
The European Atlas of the Seas

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

Boat race level 2 (Experienced skipper) - Teachers Guide



European Commission

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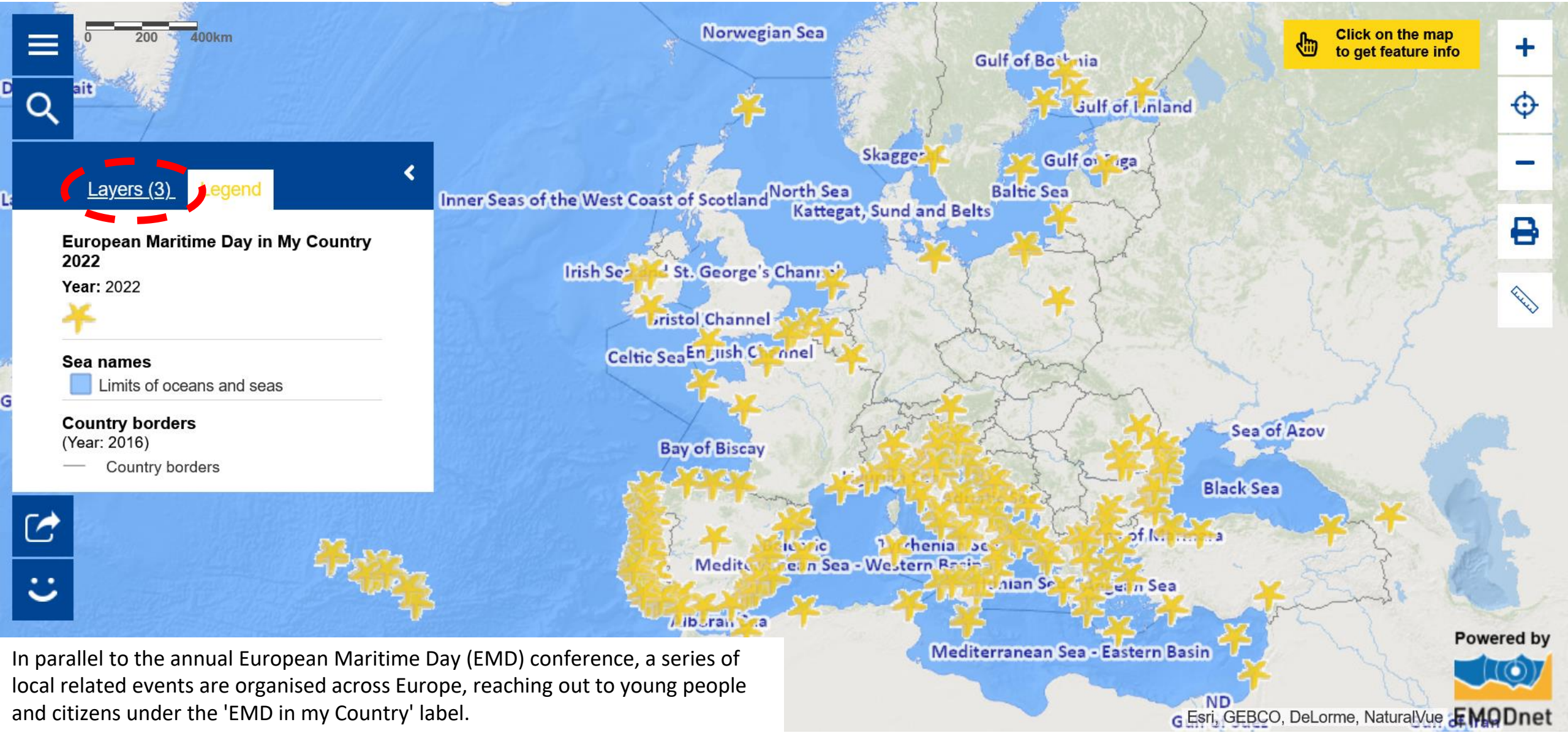
European Marine Observation and Data Network

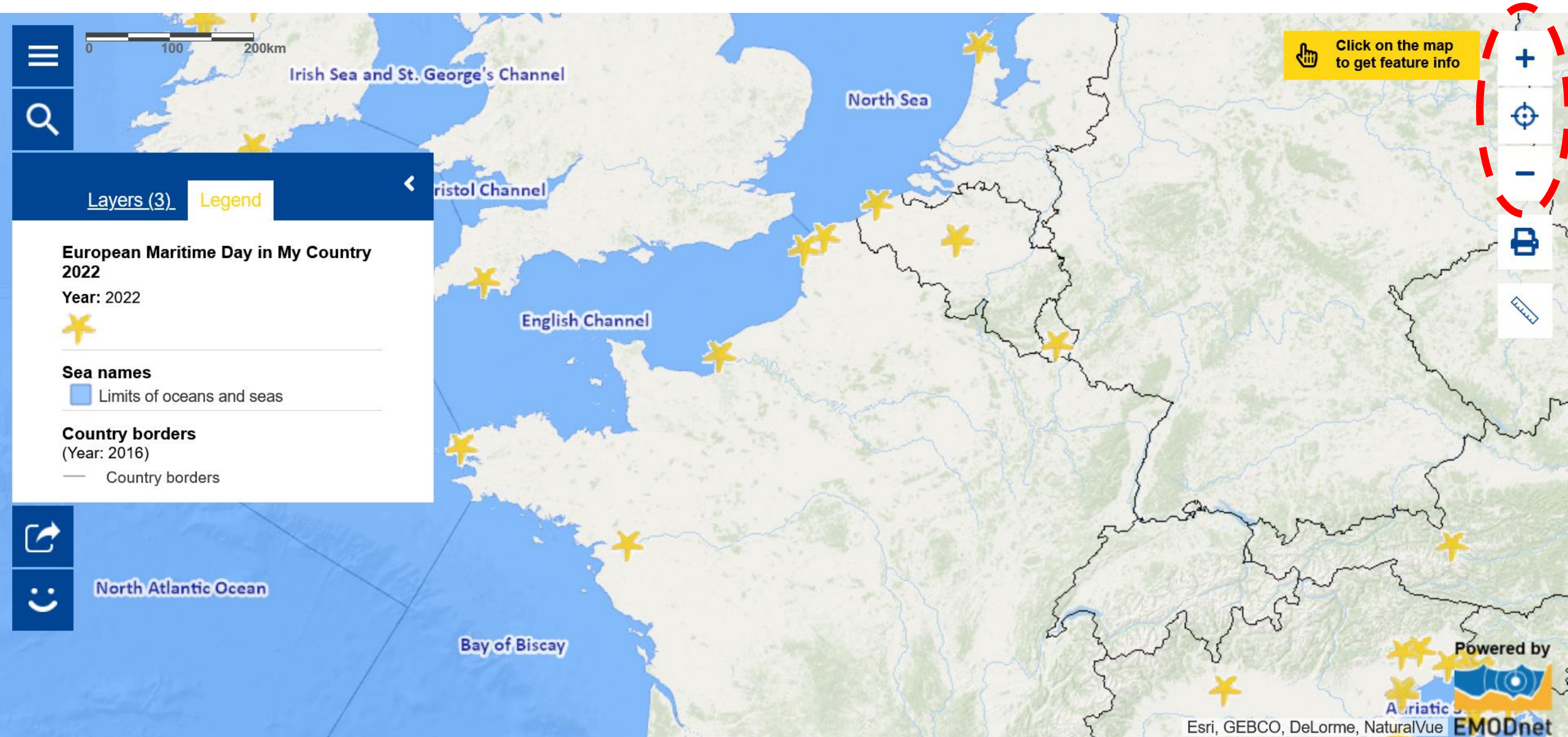
The virtual race takes place in a map combining 3 map layers

Open the map in the Atlas



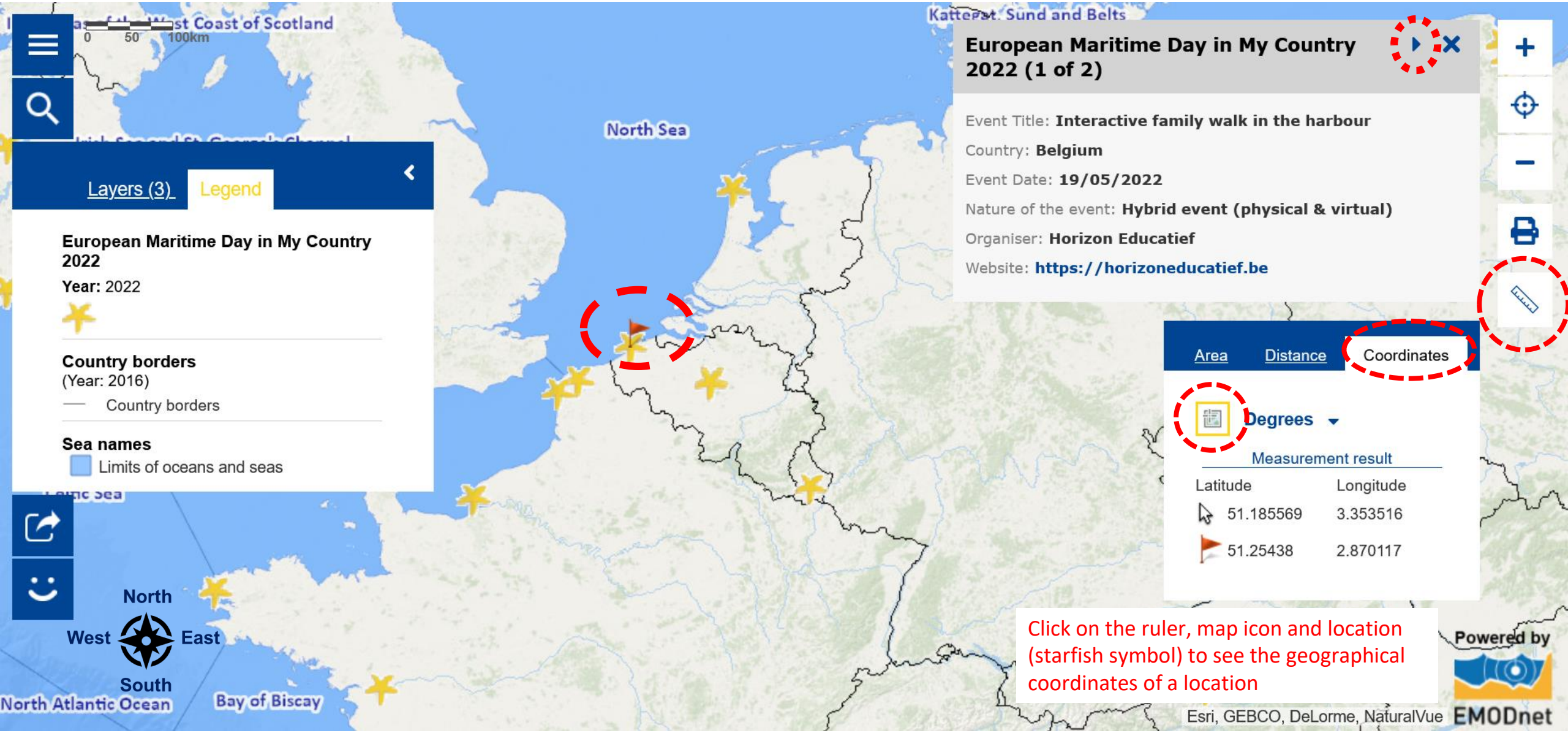
In parallel to the annual European Maritime Day (EMD) conference, a series of local related events are organised across Europe, reaching out to young people and citizens under the 'EMD in my Country' label.

To zoom in and out: click on + and -



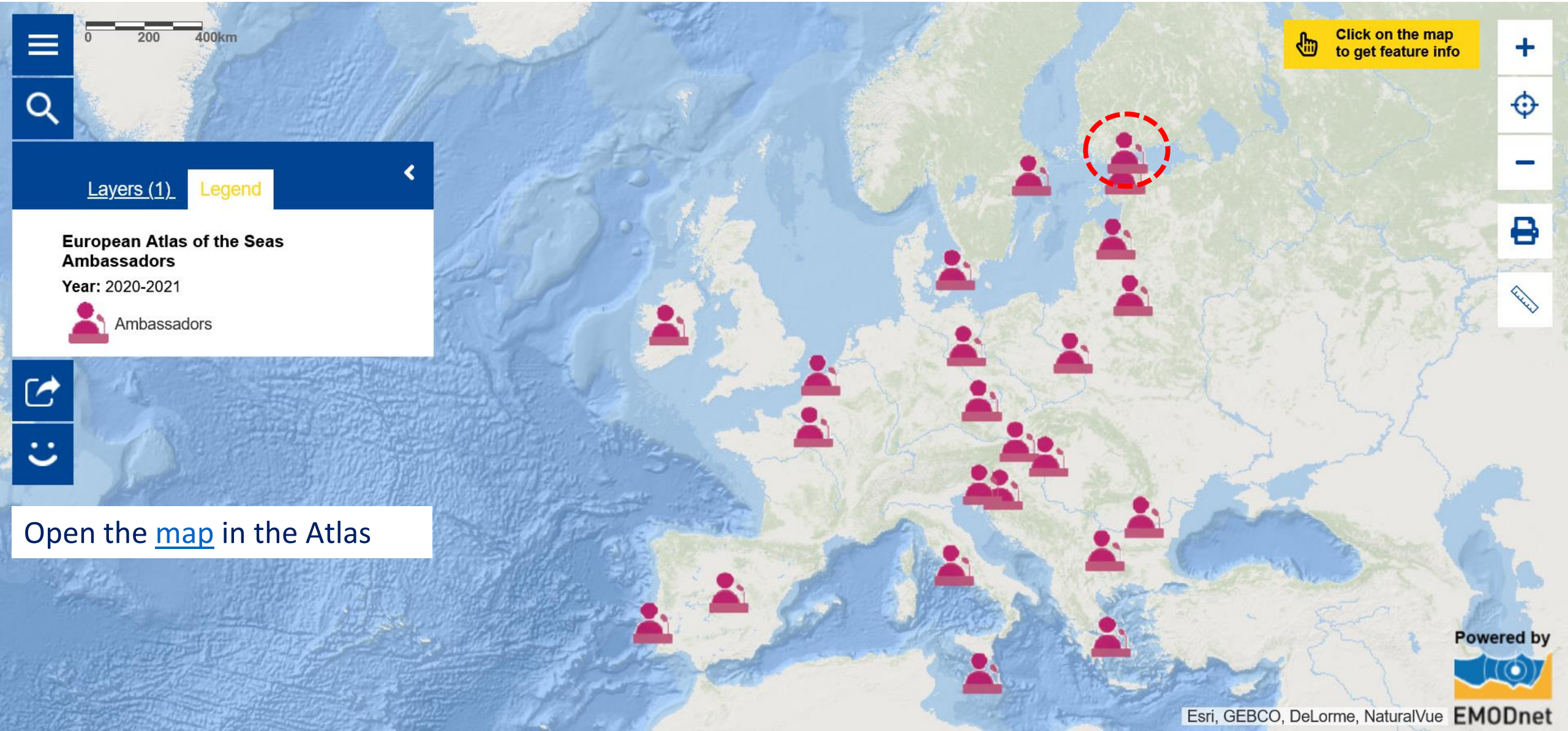
Read information about an event by clicking on the symbol

Click on the arrow to see other events



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

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



Open the map in the Atlas

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

European Commission

Get ready …

3…

2…

1…

Go!

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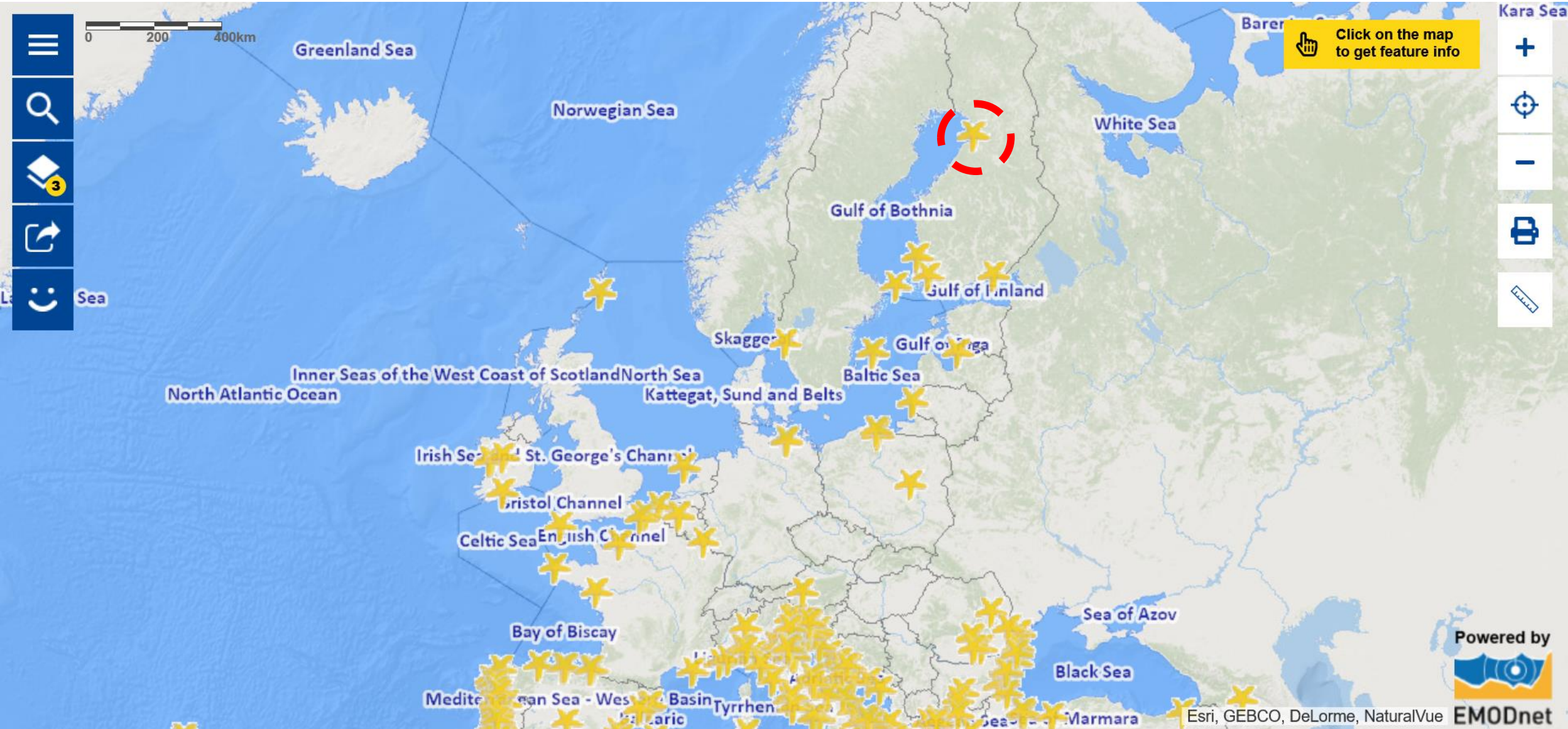
Step 1: Find the location of the two most northern events. In which country is it located? Who is organising these two events?



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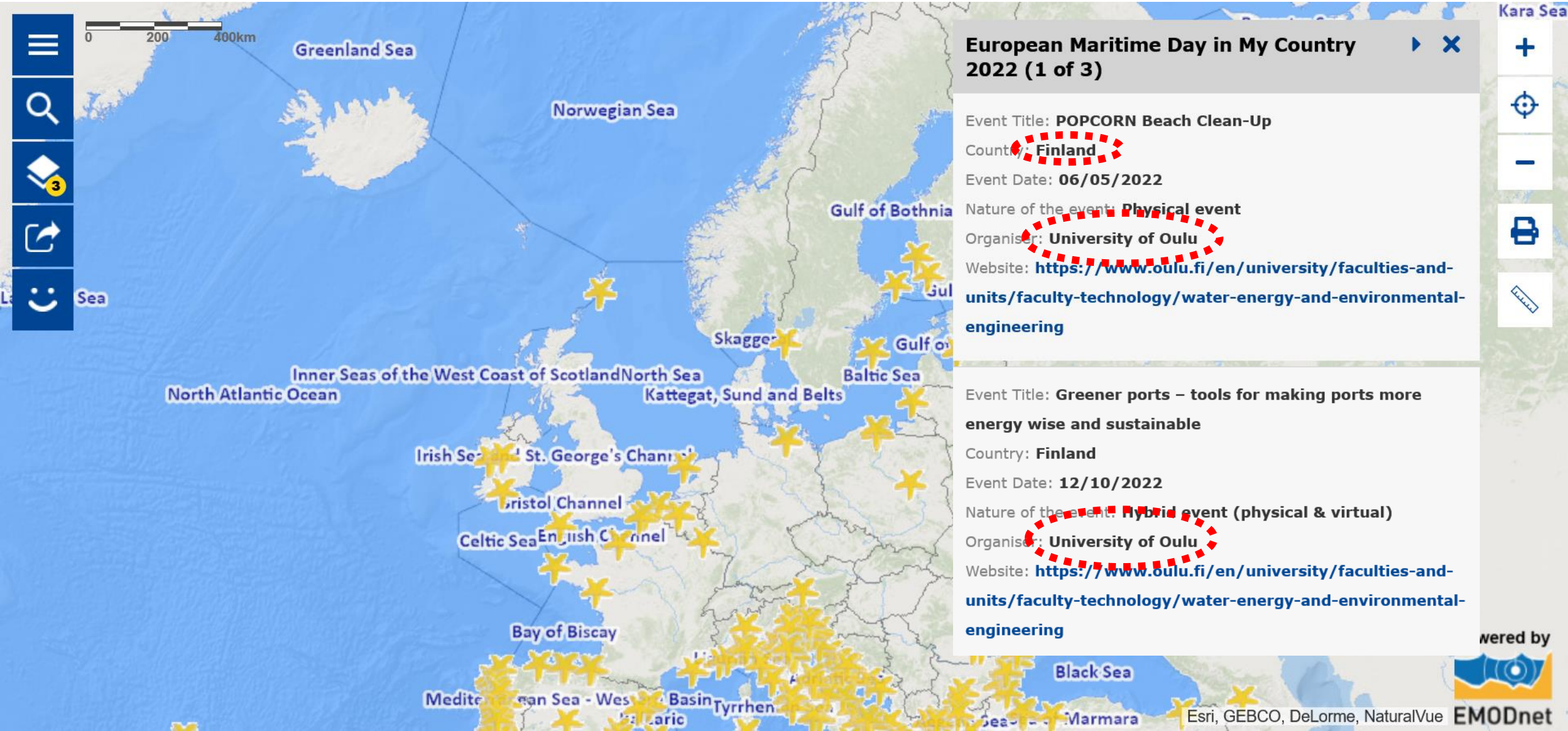
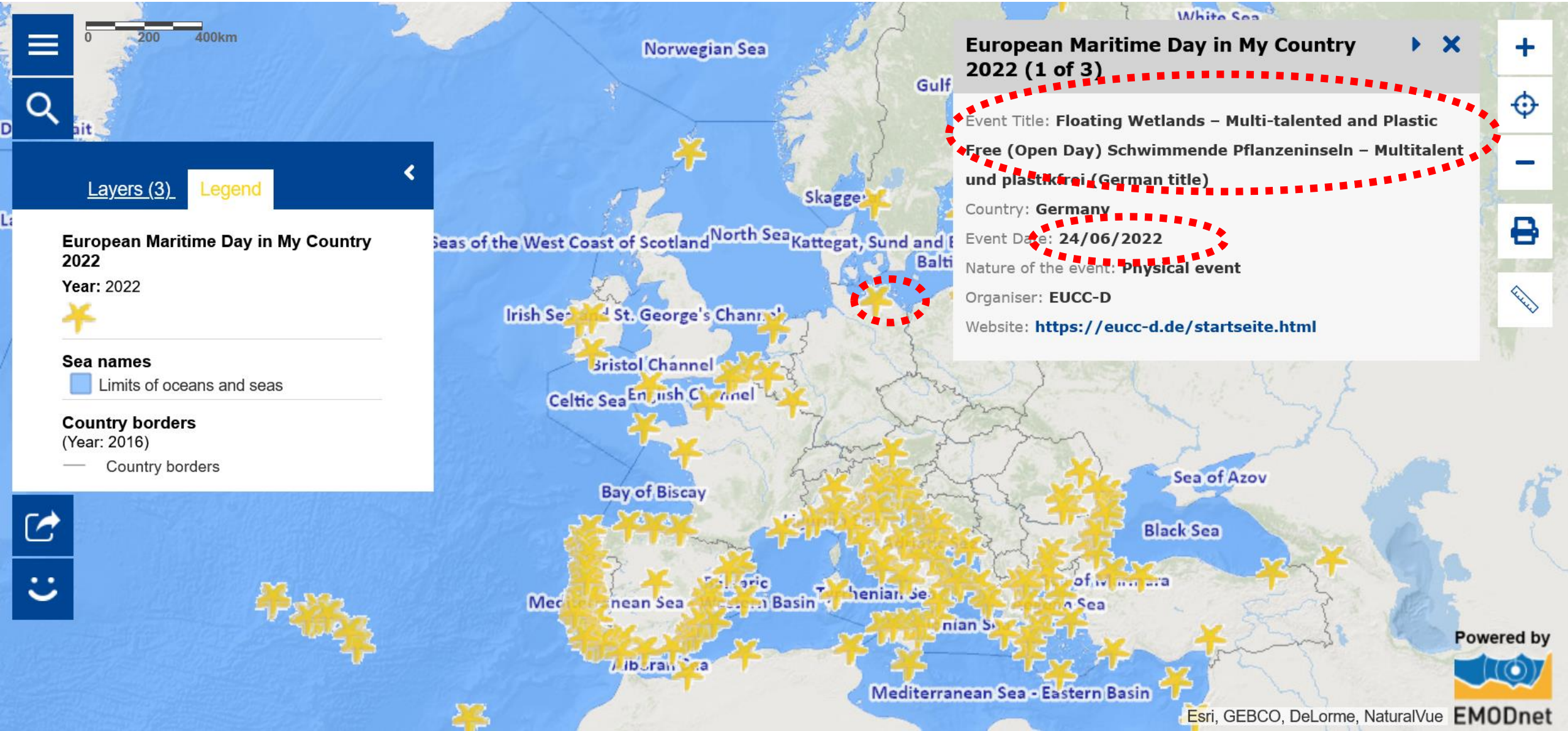
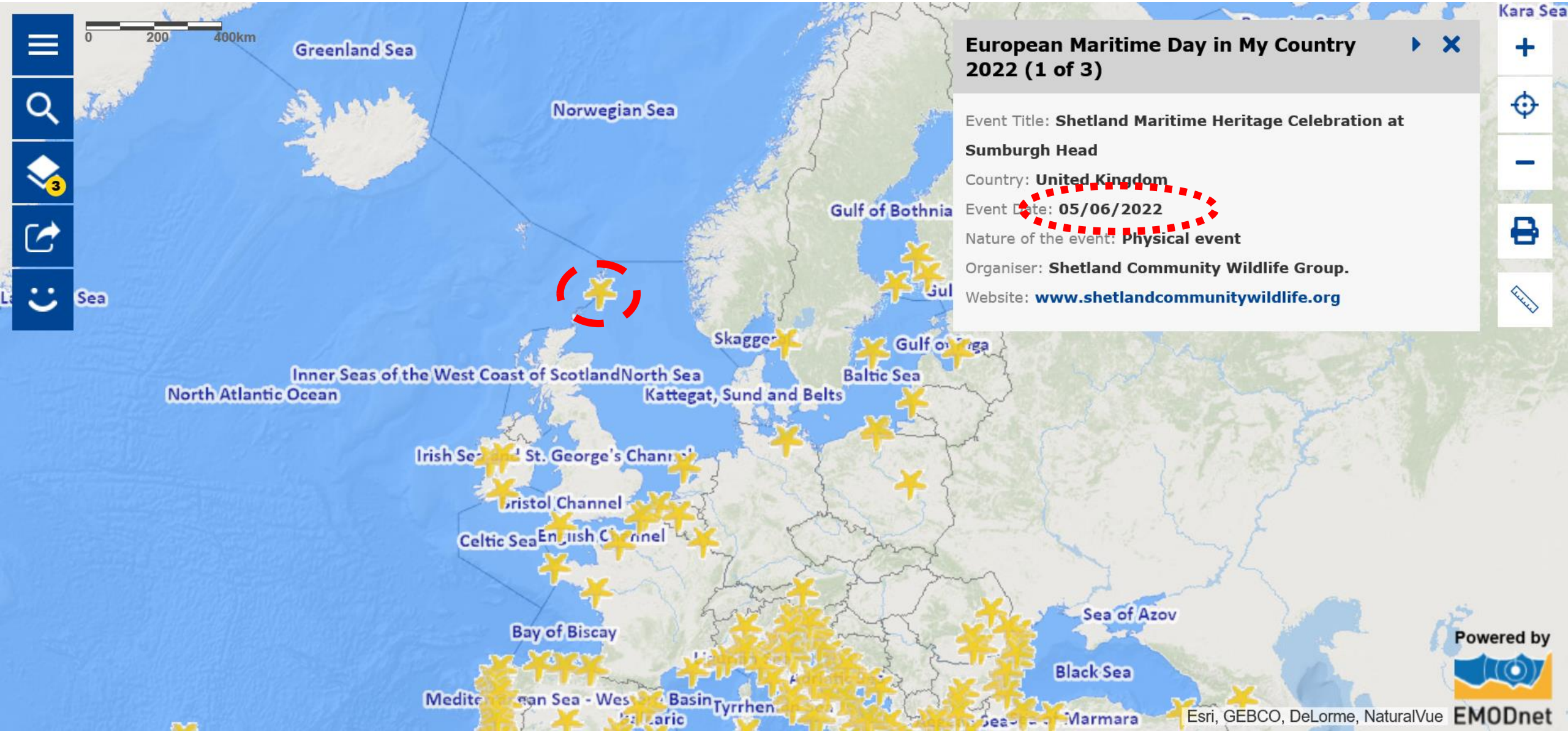


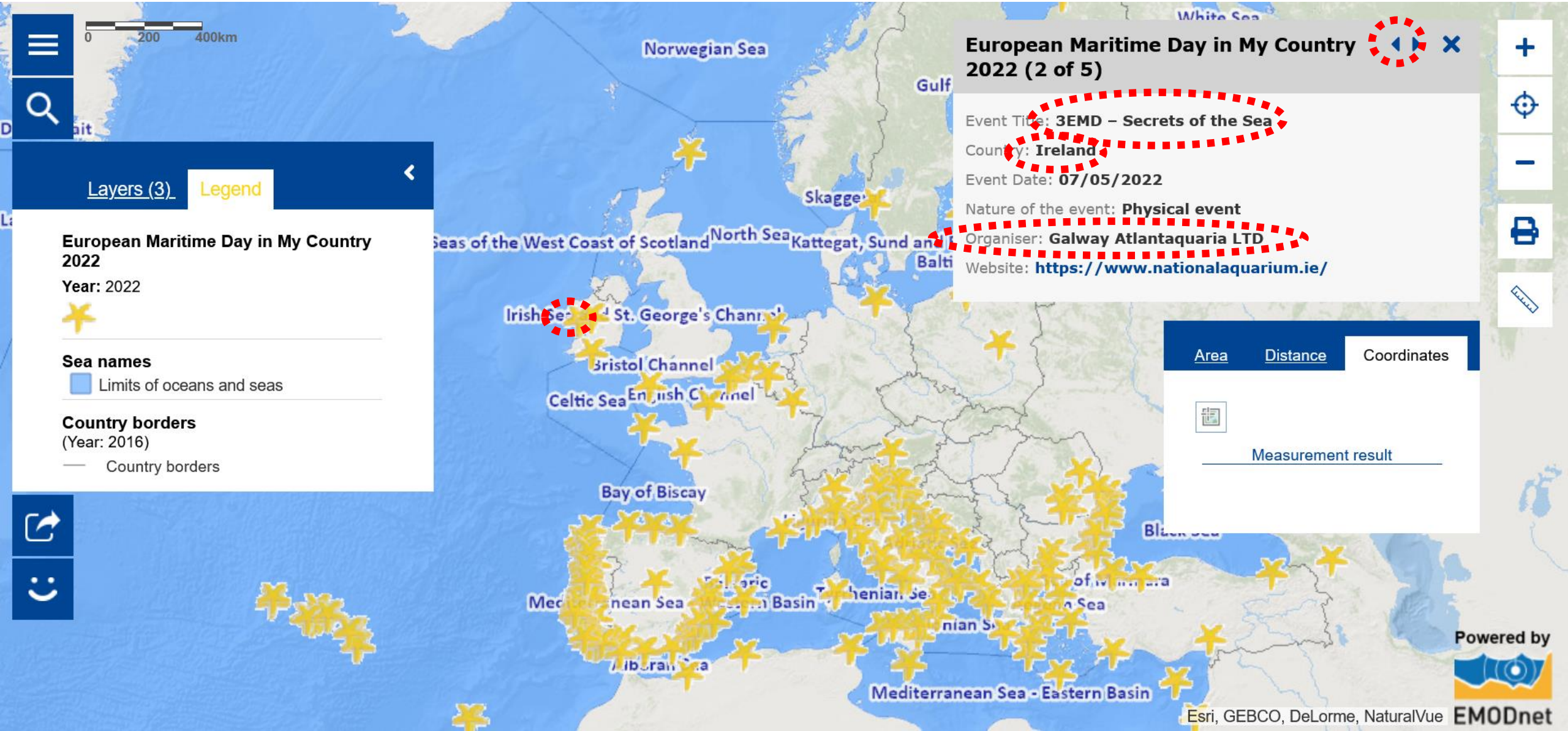
Step 2: Navigate south in the Baltic Sea towards the German coast. What is the title of the event that was organised there on 24 June 2022?



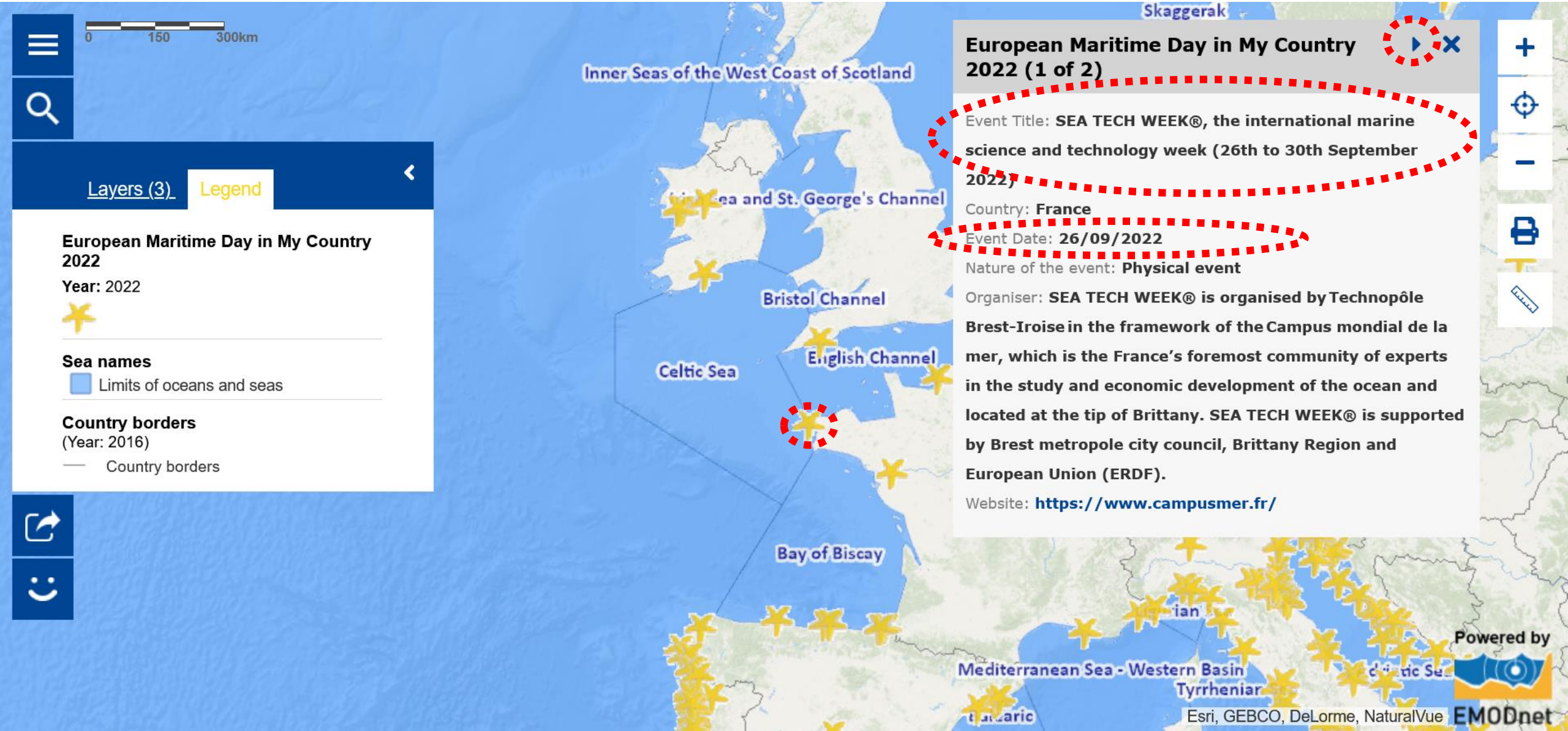
Step 3: Navigate west, along the coasts of Denmark and into the North Sea. Stop by the most northern event in the North Sea. When is this event taking place?



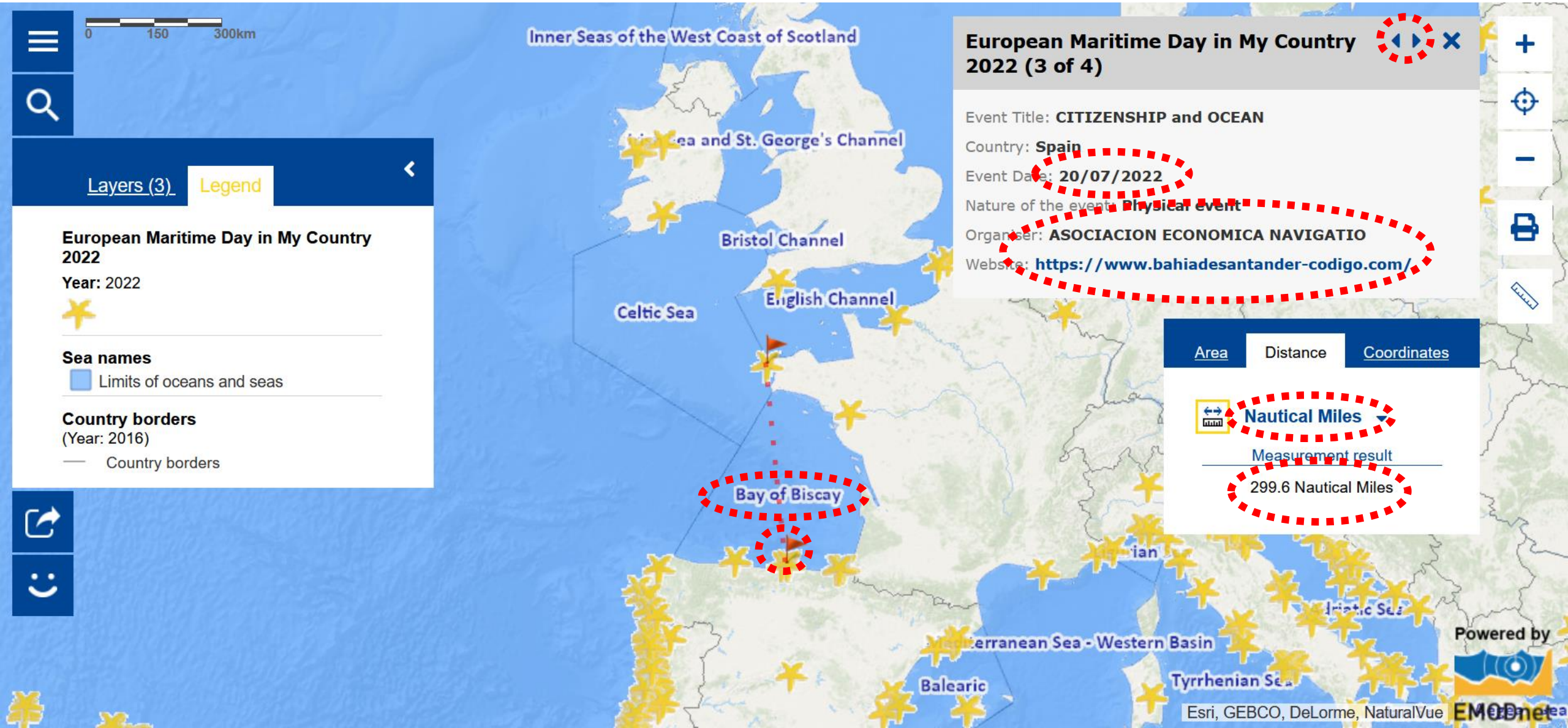
Step 4: Continue into the North Atlantic Ocean and sail to the following location: Latitude 53.28 Degrees / Longitude -9.21 Degrees. What country are you in? Who organised the event '3EMD – Secrets of the sea'?



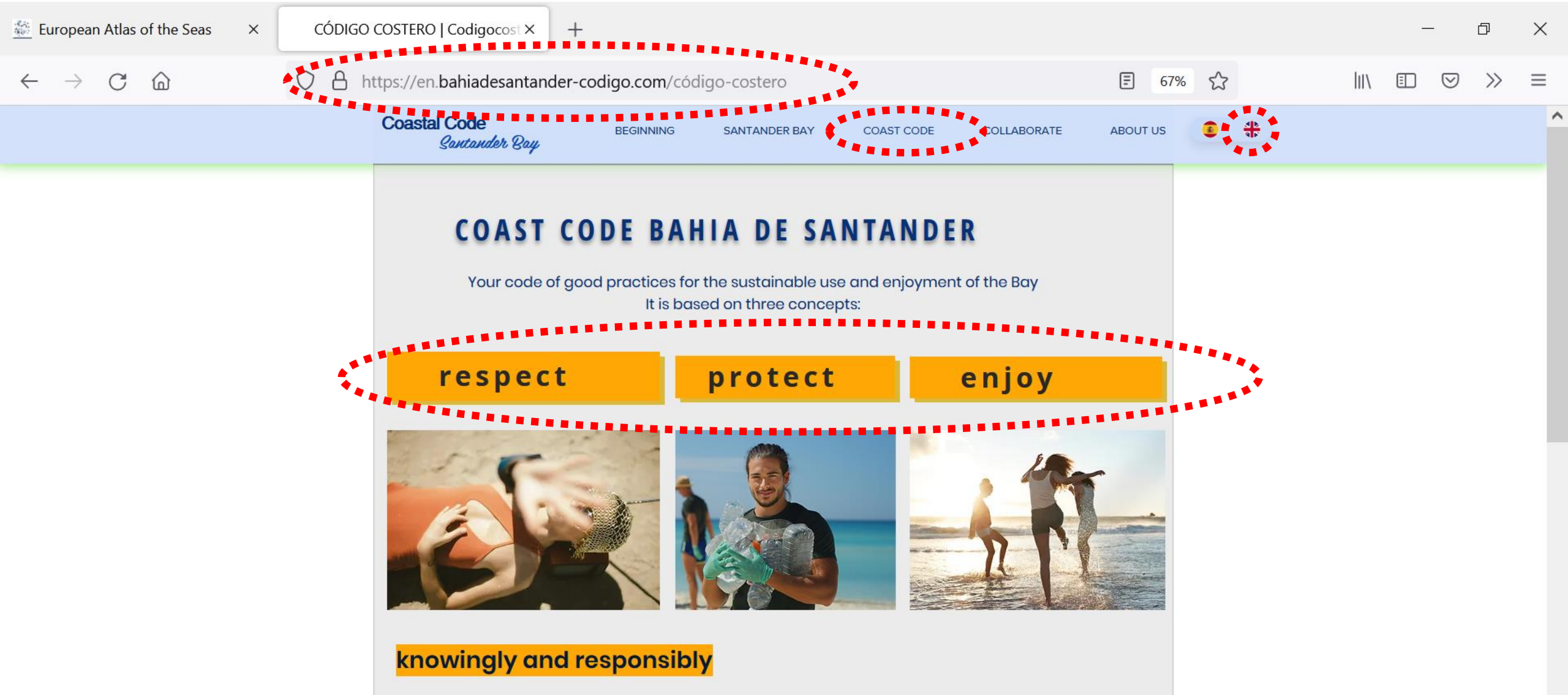
Step 5: Continue your journey into the Celtic Sea until you reach the French coast. What event was organised there on 26 September 2022



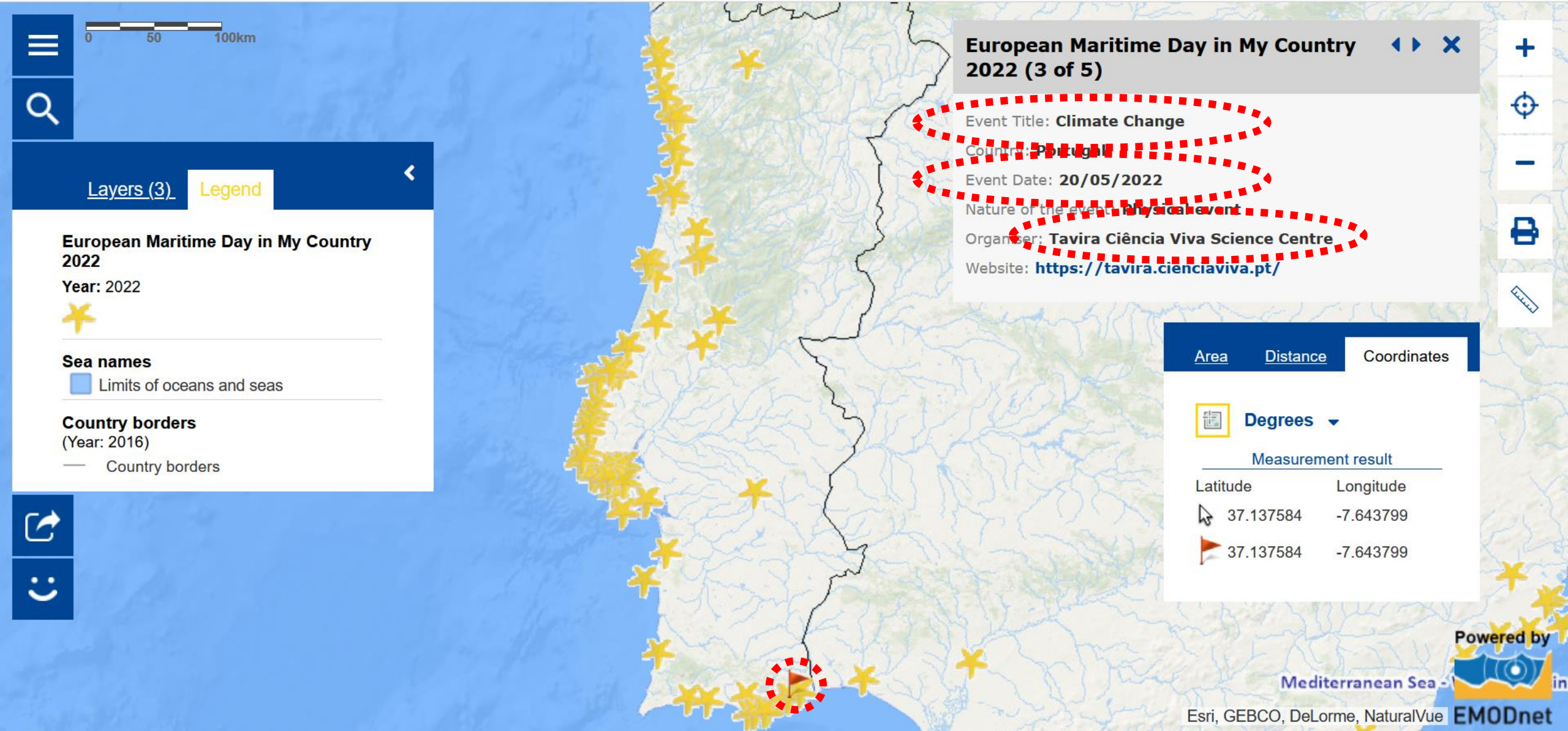
Step 6: Head south to the northern coast of Spain. What is the name of the Bay you have reached? You will see 3 groups of events. Click on the group in the middle. Find the event organised by Asociacion Economica Navigatio. When was it organised?



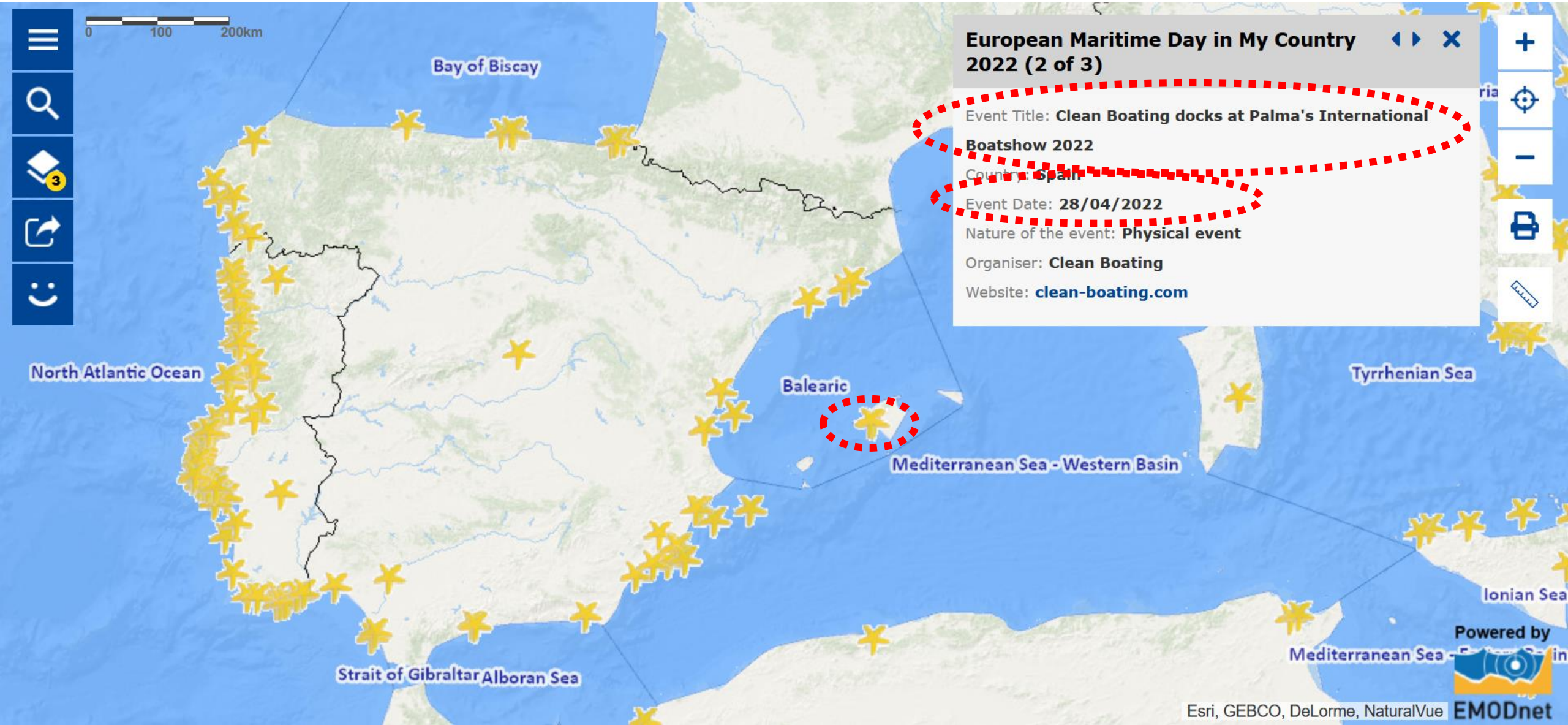
Step 6: Click on the website address to learn about the Coastal Code they have developed. The website is available in English and in Spanish. Click on ‘Coastal Code’. Which three concepts form the basis of the Coastal Code?



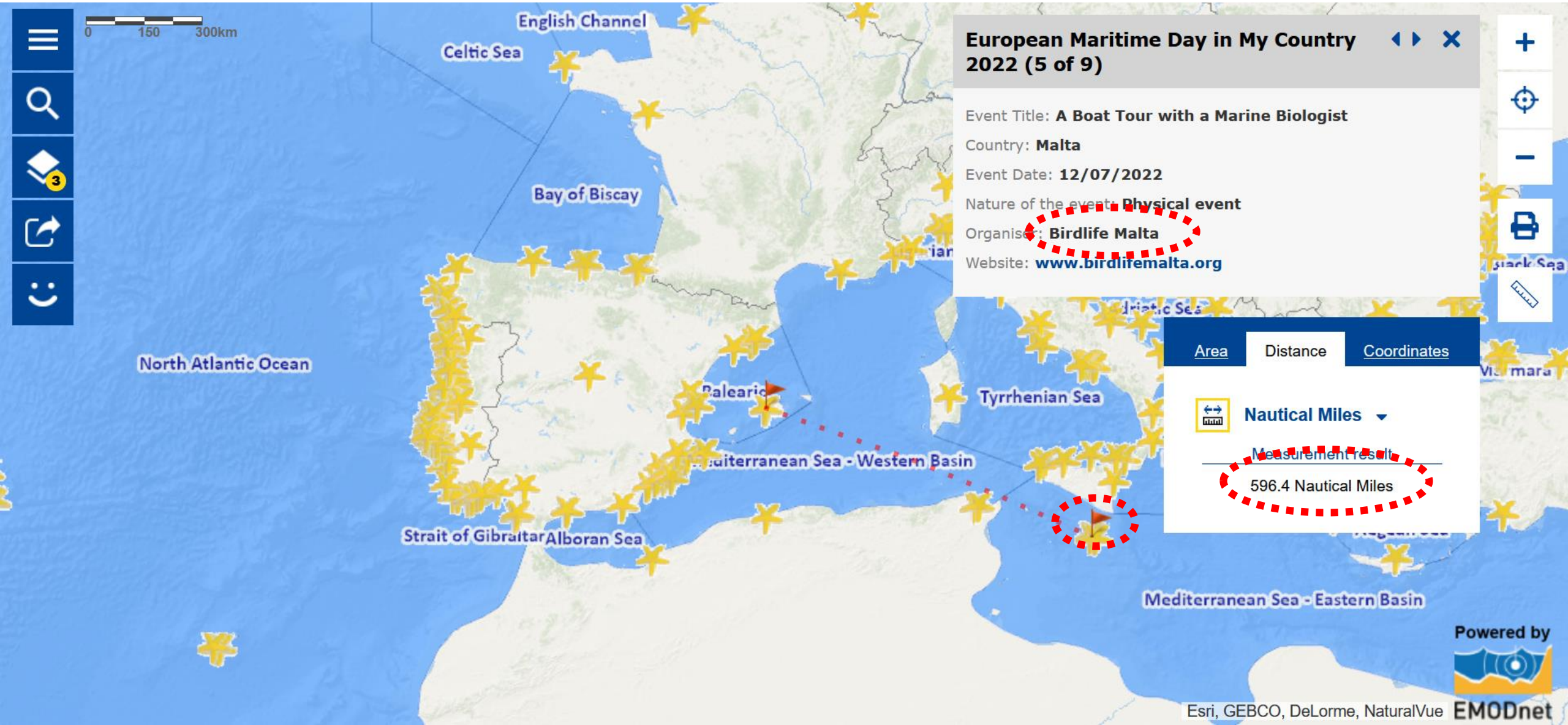
Step 7: Navigate towards the south of Portugal. Sail to the following location: Latitude 37.14 Degrees / Longitude -7.64 Degrees. What is the title of the event organised by Tavira Ciência Viva Science Centre on 20 May 2022?



Step 8: Sail further south towards de Strait of Gibraltar and into the Mediterranean Sea. Sail along the Spanish coast until you reach the Balearic Islands. Two events have been organised there. When did the Clean Boating event take place?

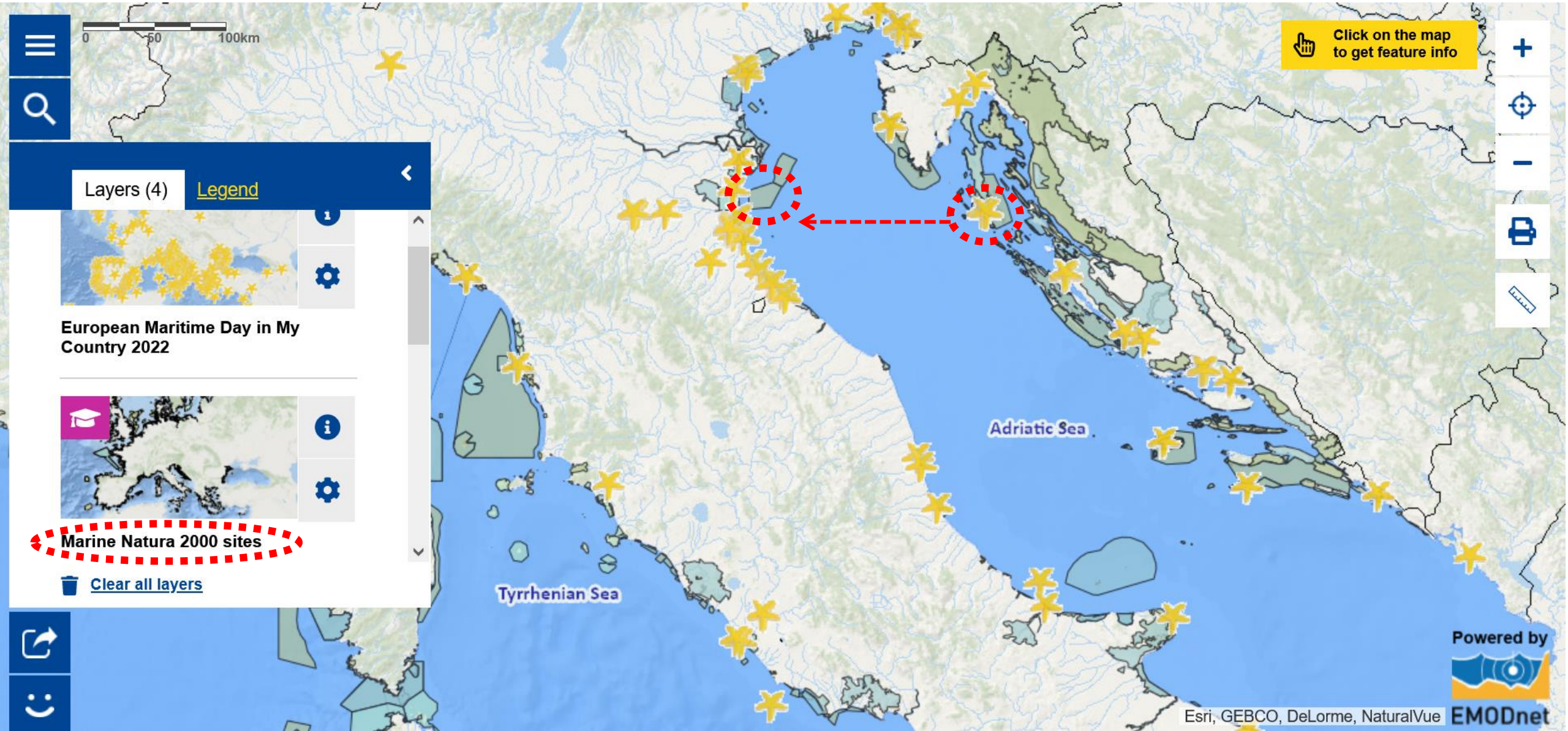


Step 9: Your next stopover is on an island country located south of Italy at a distance of 596 nautical miles from the previous stopover. Click on the group of events. The fifth event is a boat tour with a marine biologist. Who is it organized by?

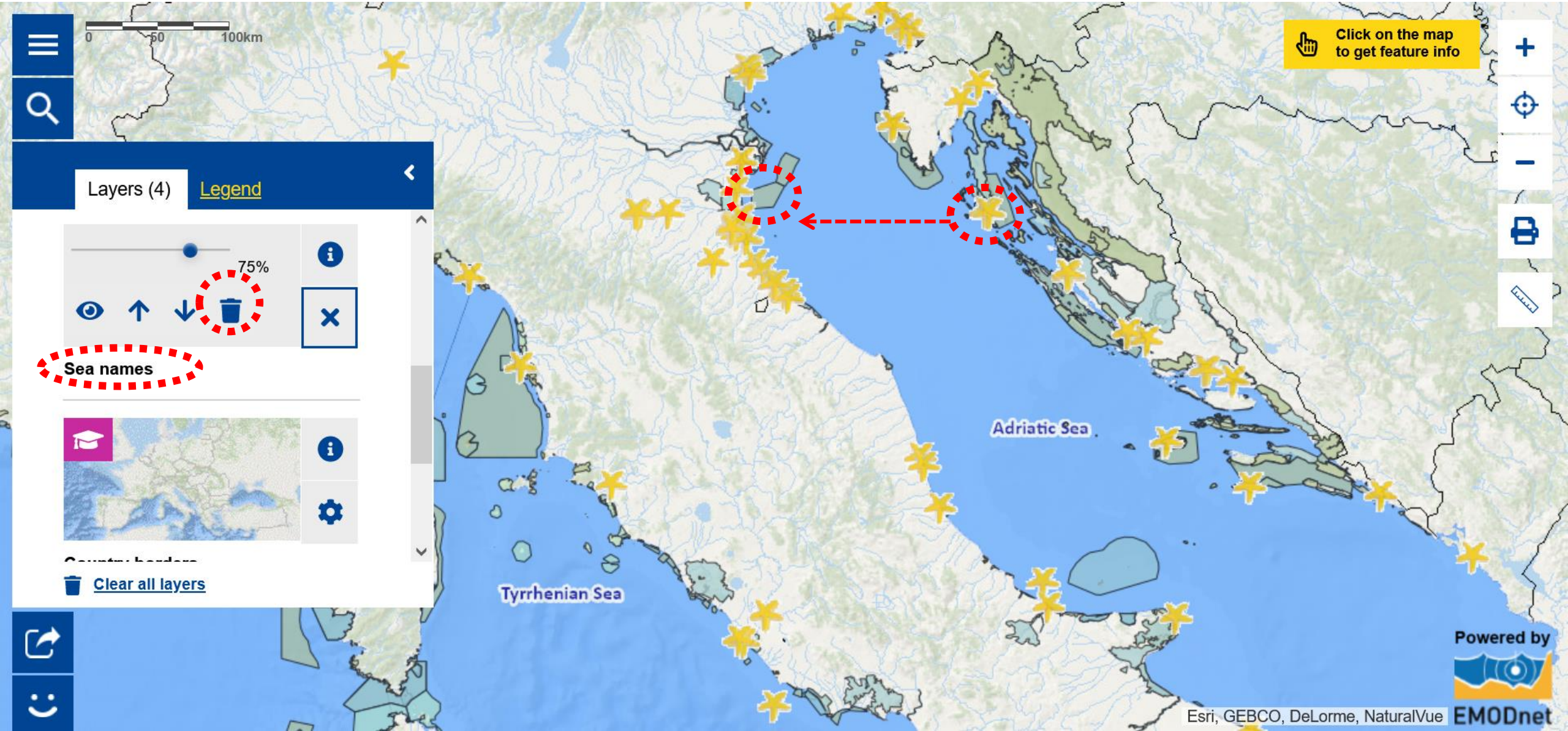


Step 10: Sail towards the Adriatic Sea and find the events organised at the following location in Croatia: Latitude 44.55 Degrees / Longitude 14.47 Degrees. On which date was World Sea Turtle Day celebrated?

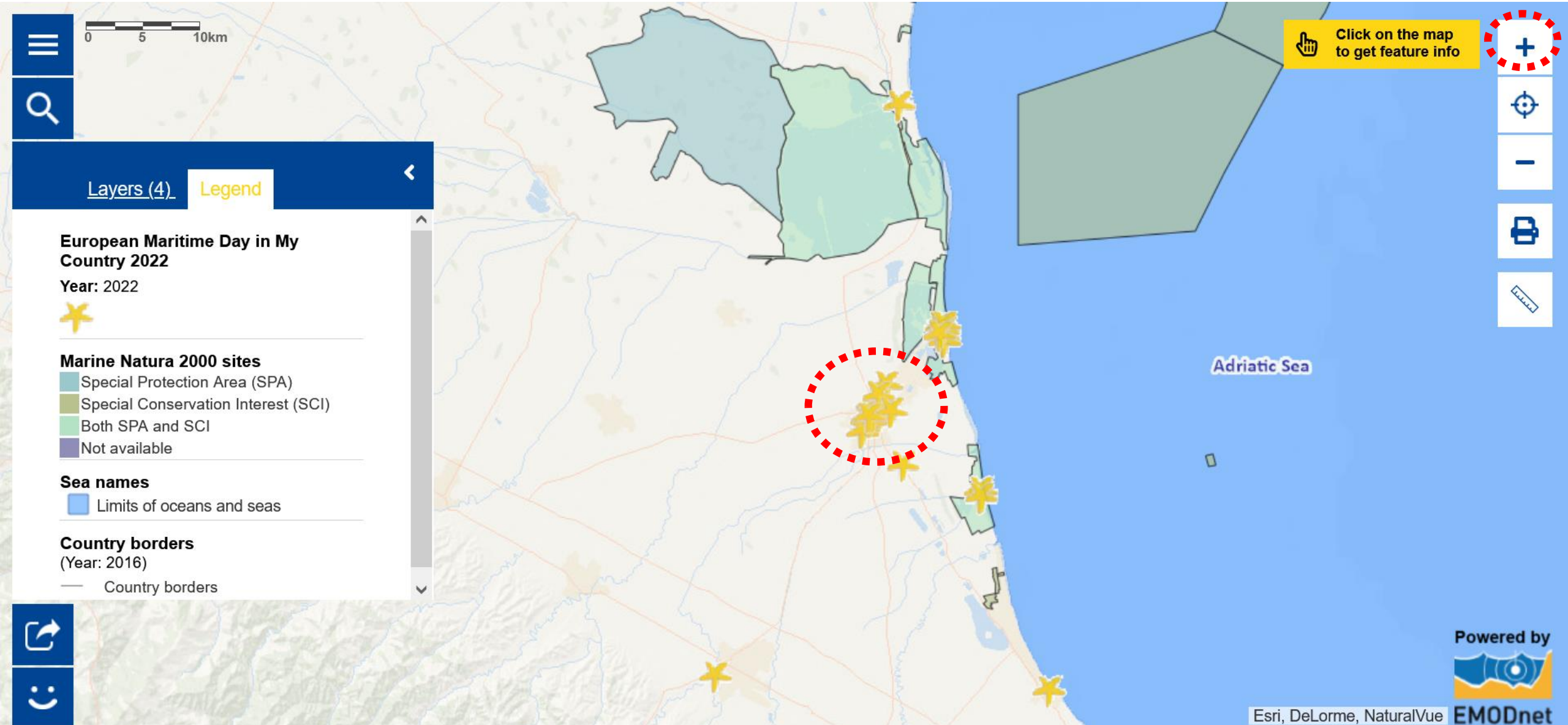
Step 11: Navigate across the Adriatic Sea towards the Italian coast. Stay south of the Natura 2000 site Adriatico settentrionale – Emilia-Romagna. Many events are organized there! Zoom in on the city where you see most events.



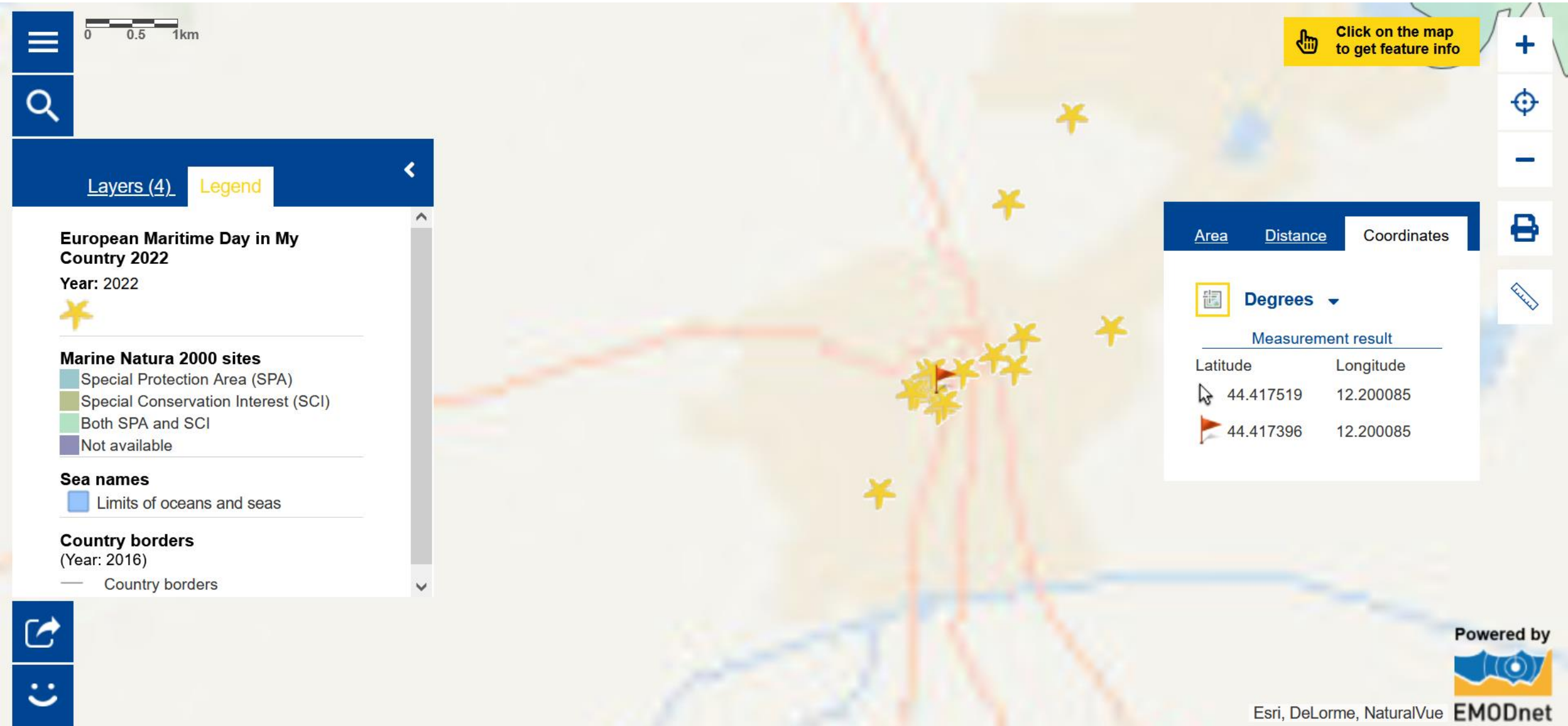
Step 11: Close the map layer with the Sea Names if the map reacts slowly. Zoom in on the city where you see most events.



Step 11: Zoom in on the city where you see most events.



Step 11: Zoom in. Walk towards the following location: Latitude: 44.42 Degrees / Longitude: 12.20 Degrees. Deactivate the measure tool. Click on the starfish again.



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Boat race

Congratulations for completing the race!

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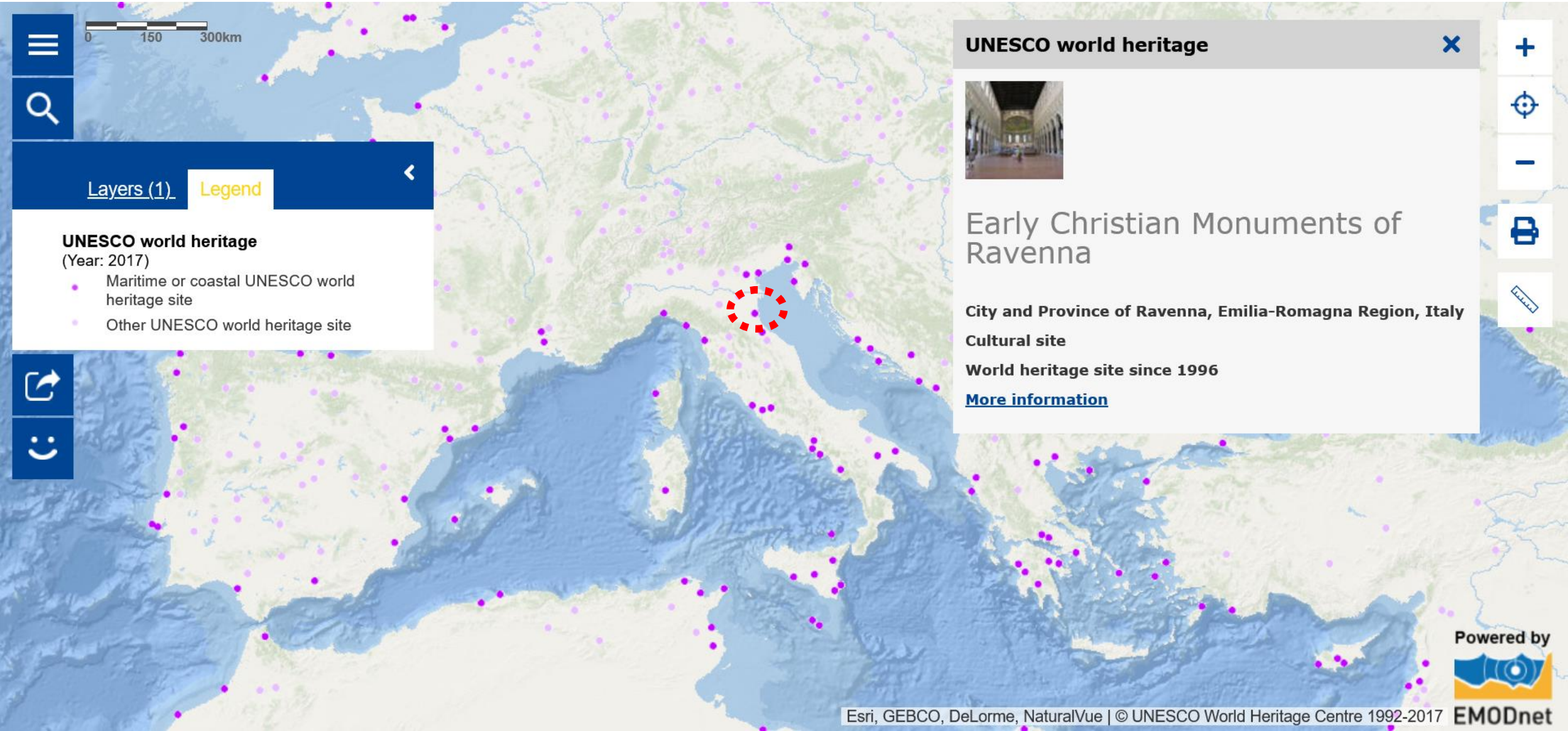
Impressive! Well done!
Hope you enjoyed the boat race!

Welcome to Ravenna! Explore other maps in the Atlas …

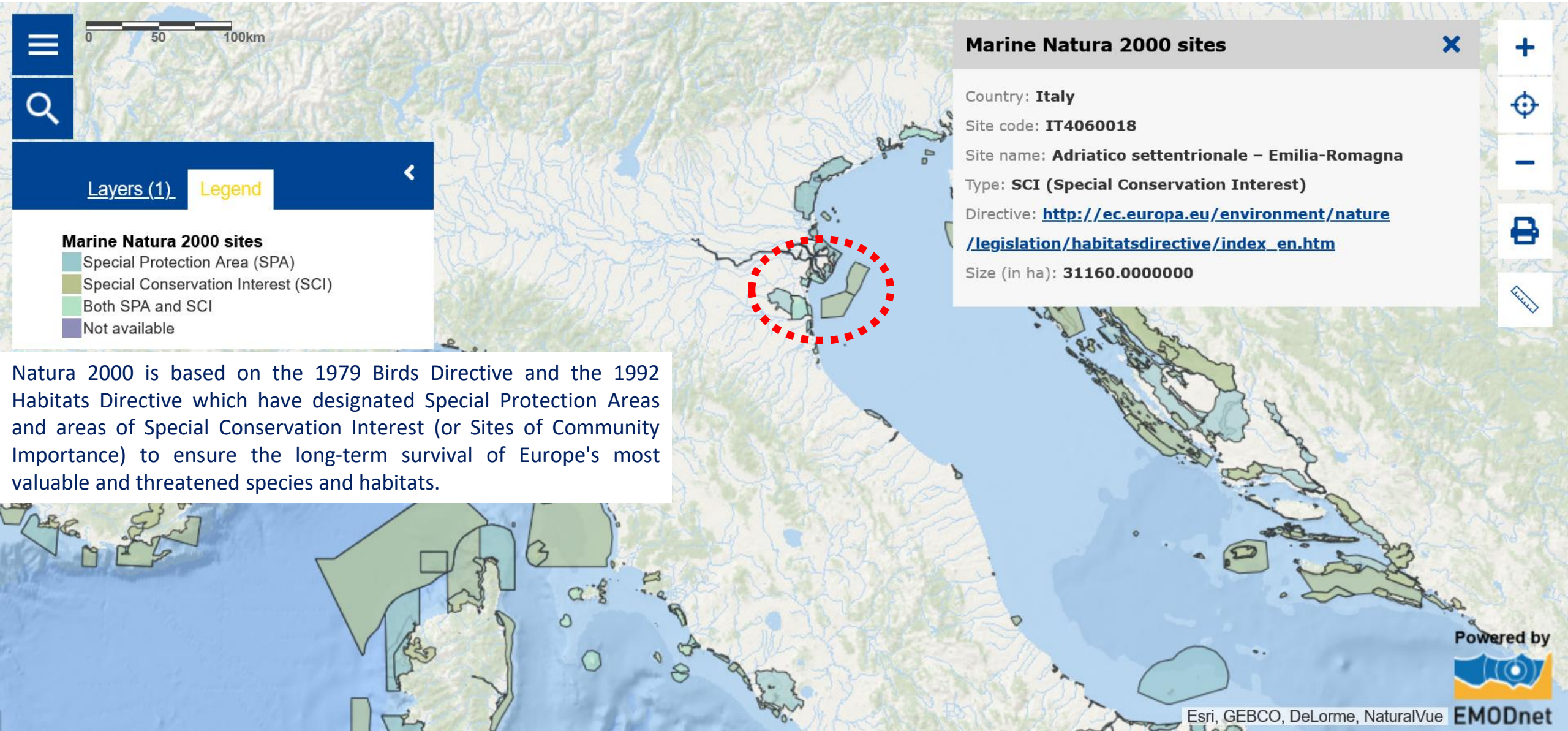
Are there UNESCO world heritage sites in Ravenna?

Open the map in the Atlas



Where are nearby NATURA 2000 sites located?

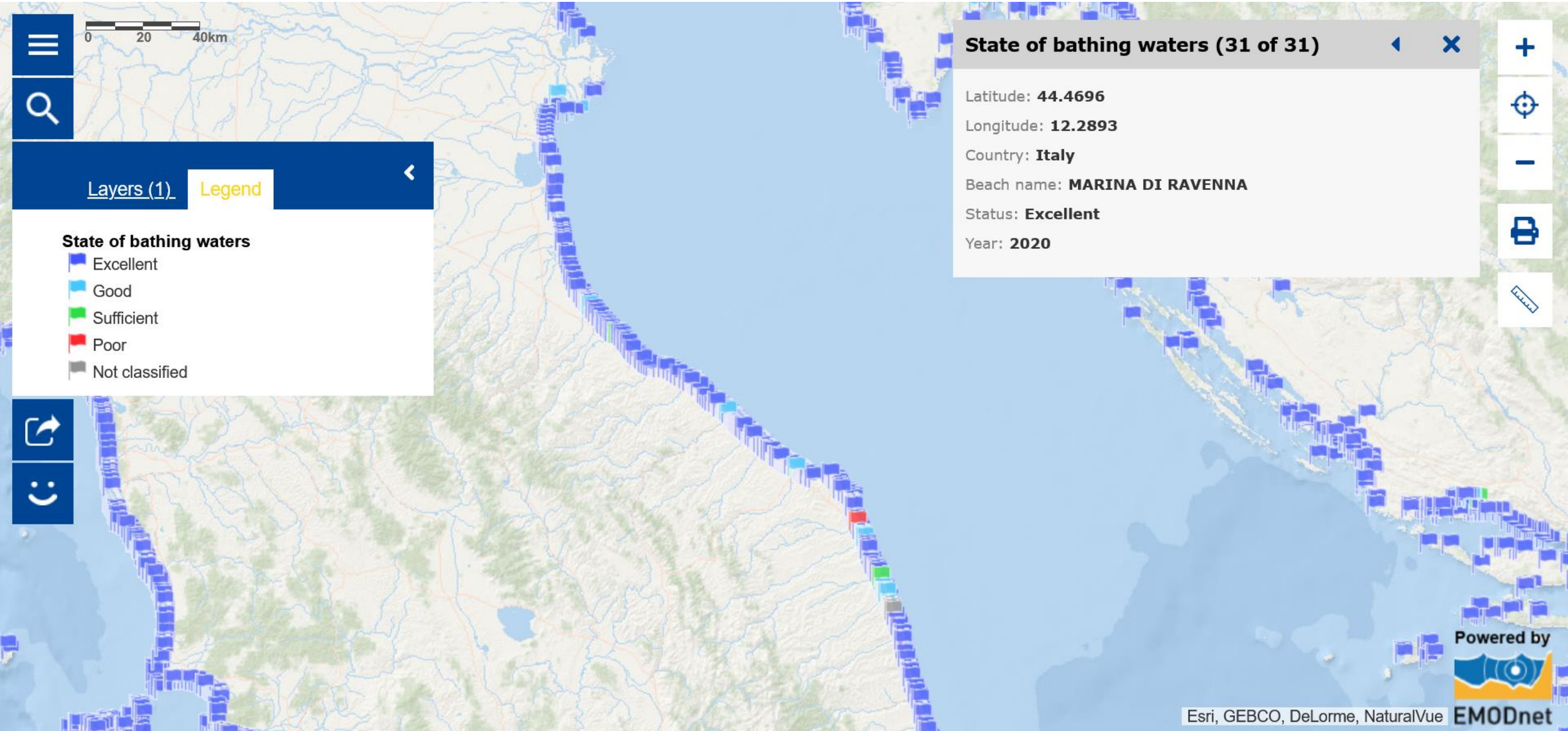
Open the map in the Atlas



Natura 2000 is based on the 1979 Birds Directive and the 1992 Habitats Directive which have designated Special Protection Areas and areas of Special Conservation Interest (or Sites of Community Importance) to ensure the long-term survival of Europe's most valuable and threatened species and habitats.

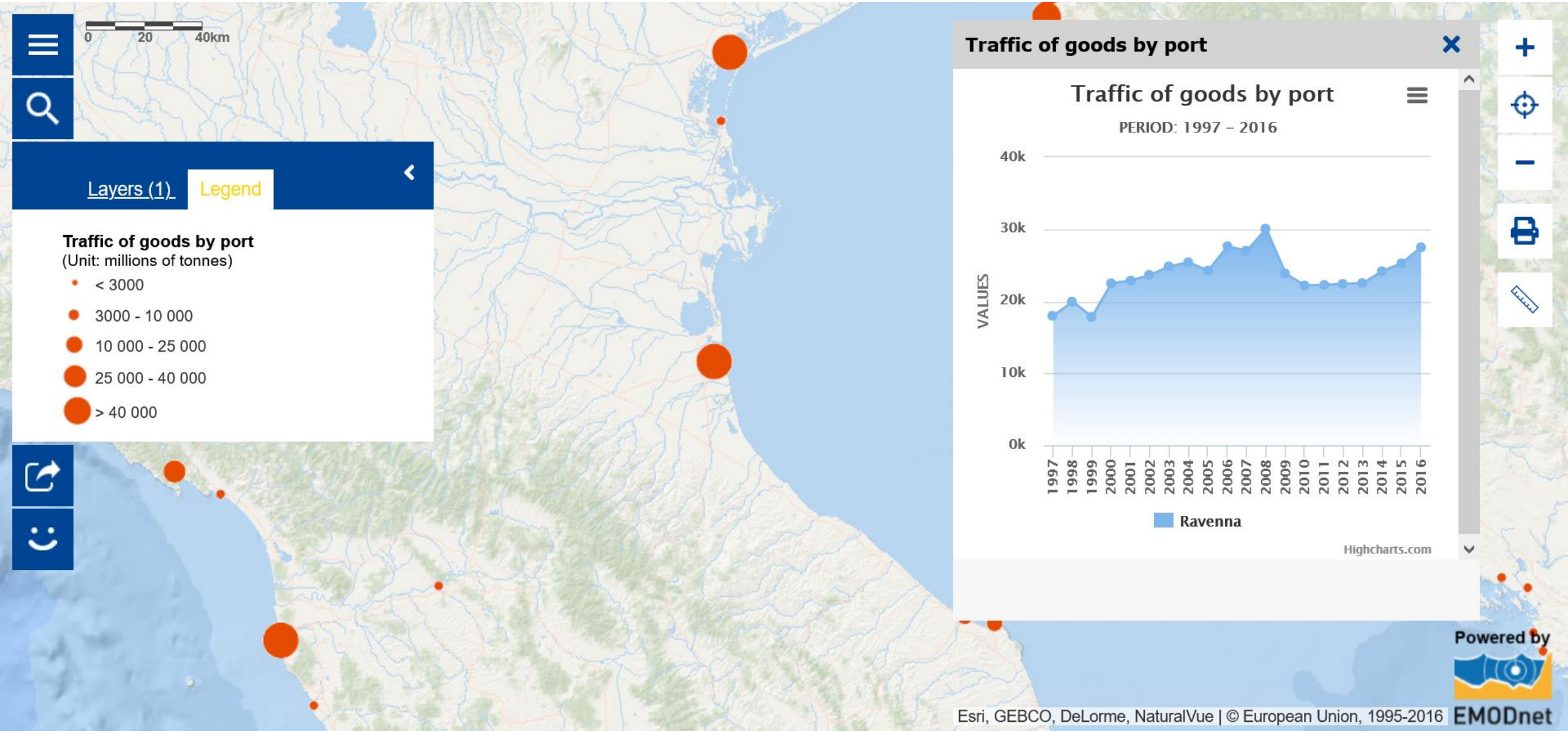
What is the bathing water quality?

Open the map in the Atlas



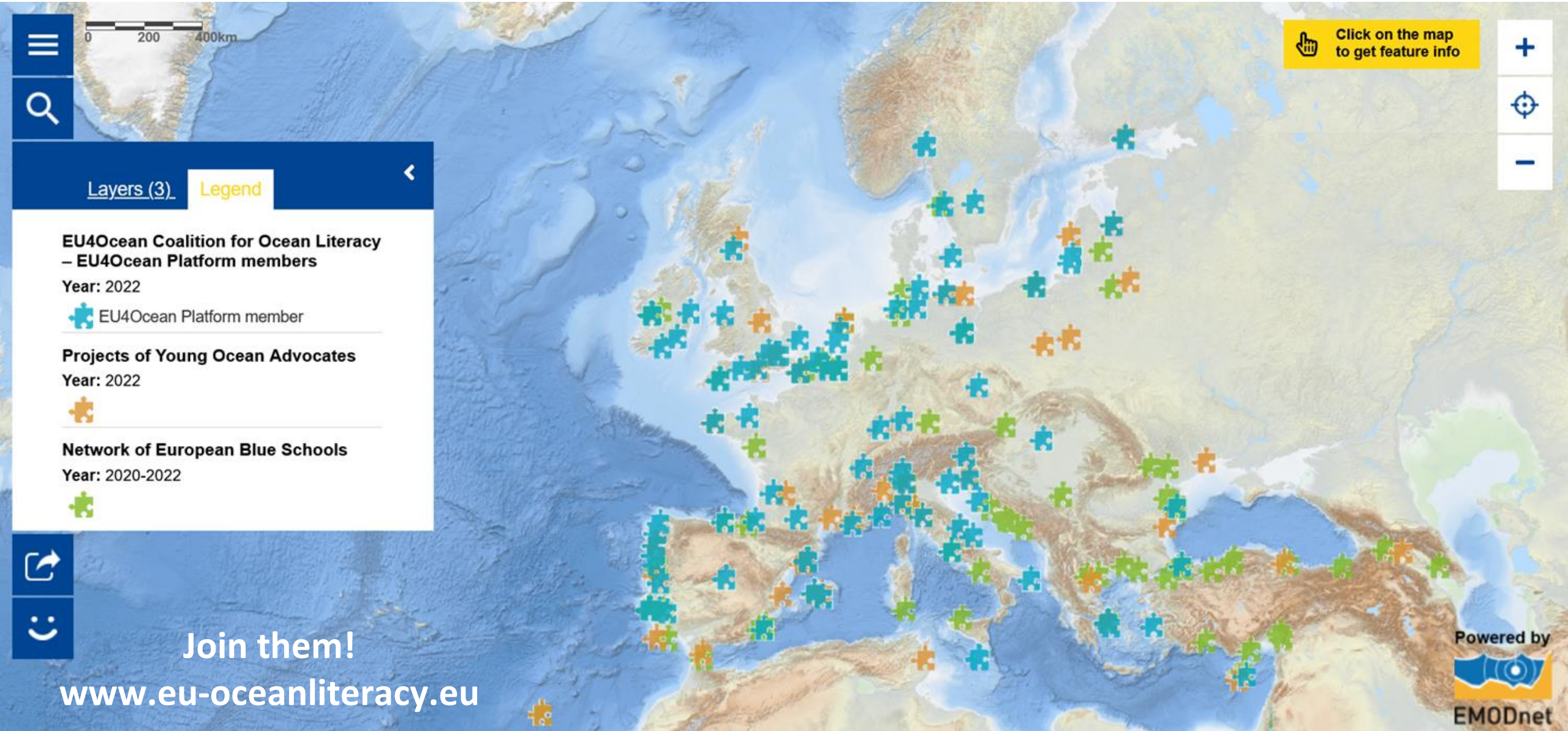
Is Ravenna a big port?

Open the map in the Atlas



Wish to know more about the ocean? Discover EU4Ocean!

Open the map in the Atlas



Which Platform member organization on the Adriatic coast focuses on diving safety? Hint - they are located at the following geographical coordinates:
Latitude: 42.68 Degrees / Longitude: 14.07 Degrees

Which Young Ocean Advocates could tell you about the River Cleaner project which aims to prevent marine plastics pollution by intercepting plastic litter in rivers? Hint: The project is located on the Mediterranean coast.

How many European Blue Schools are there in Italy? Zoom in to count the schools.

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

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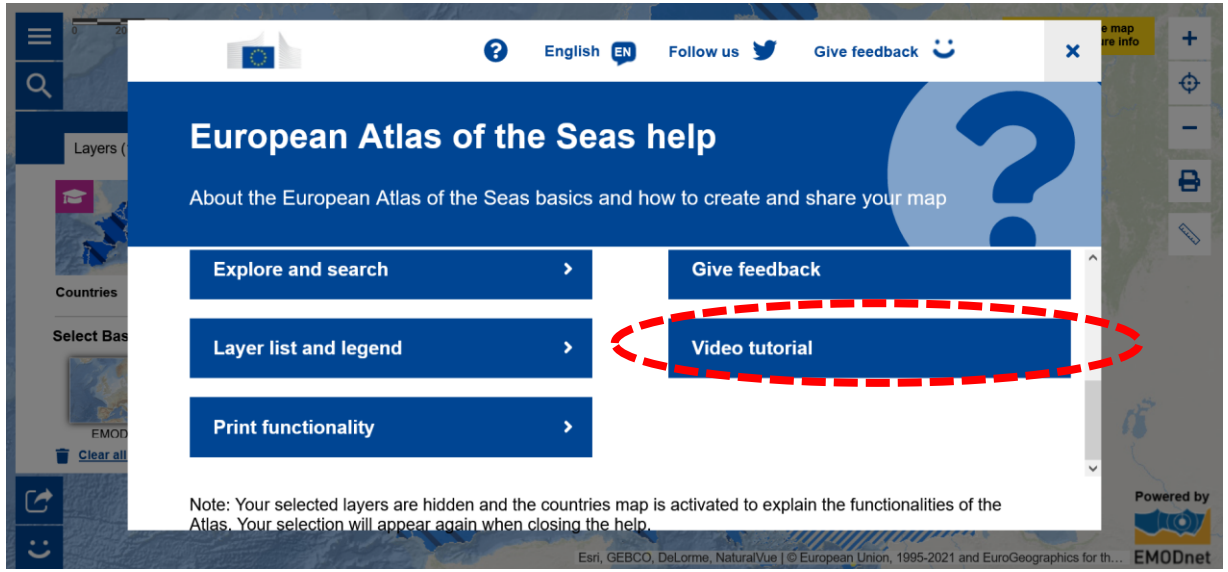

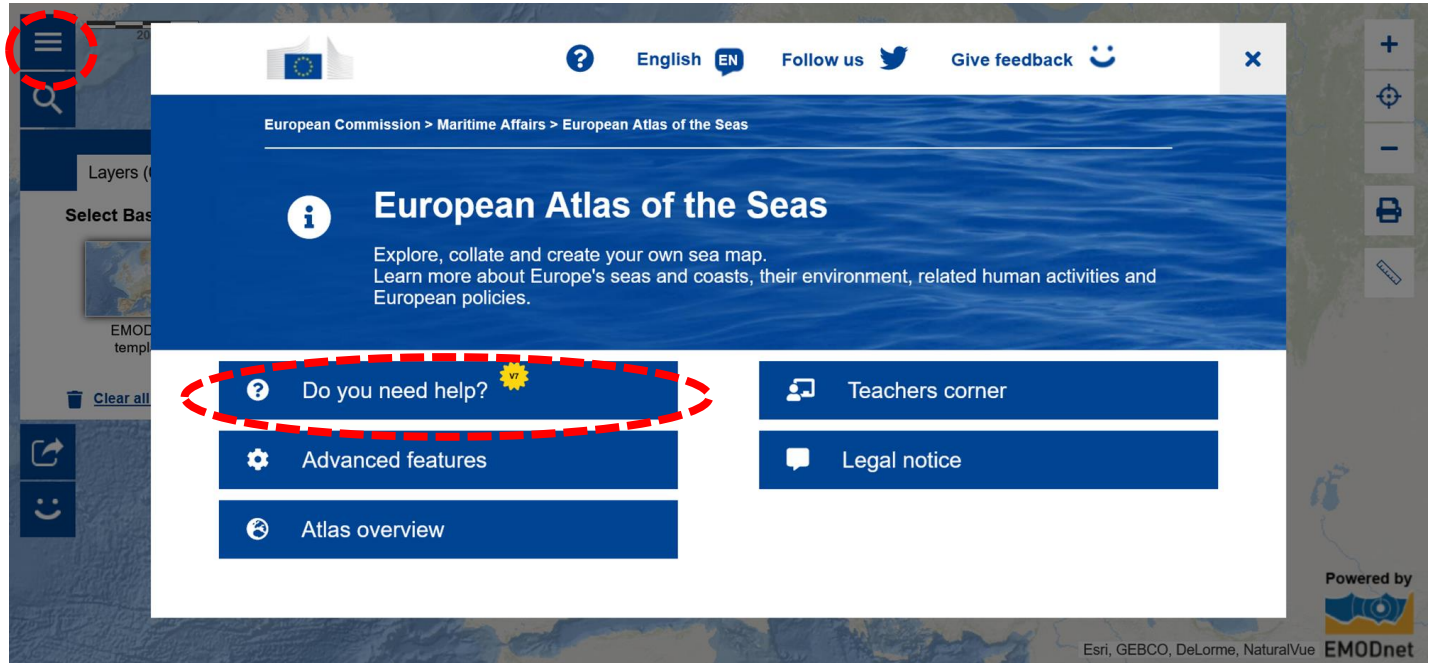

Get step by step help to learn how to use the Atlas and watch the tutorial

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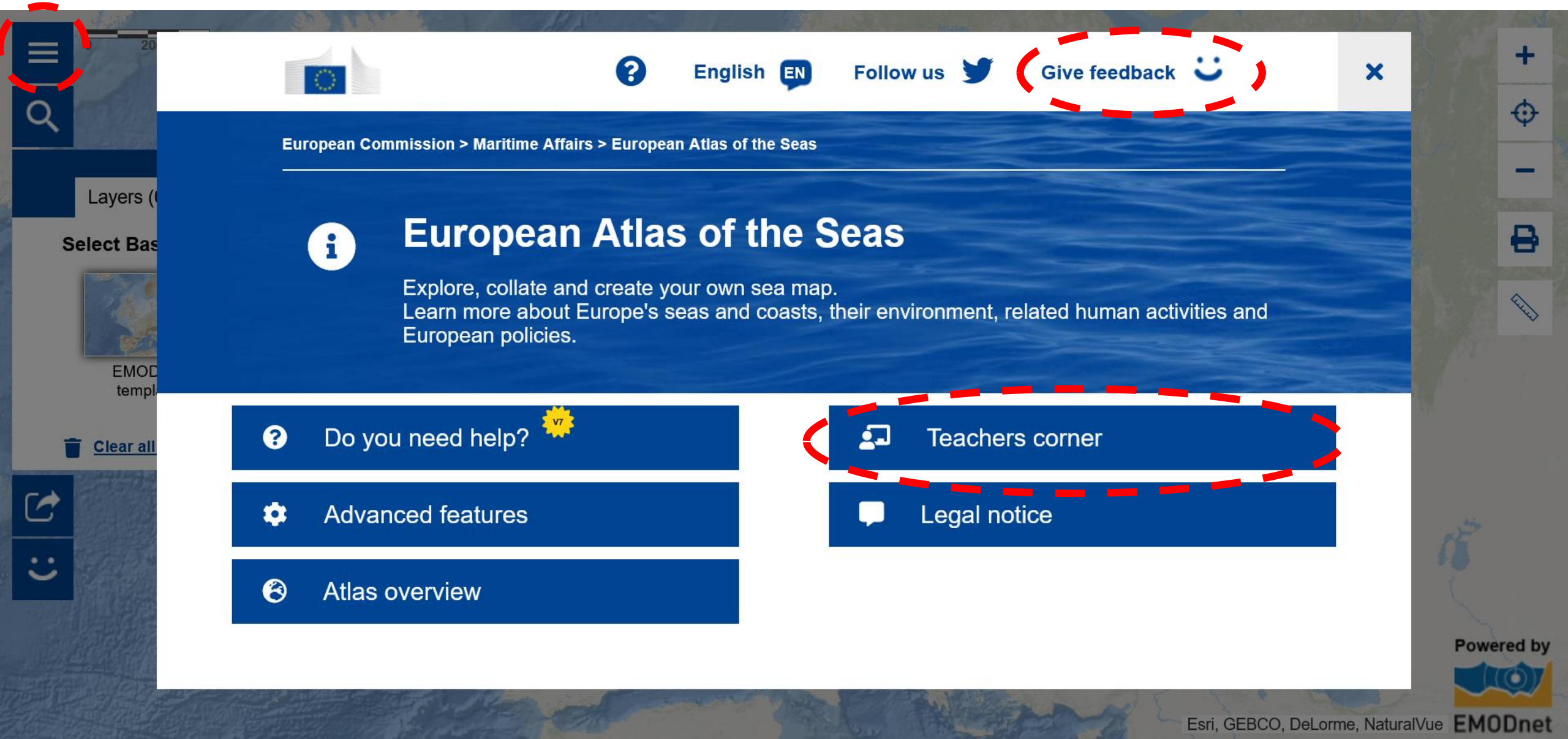
Ready for other activities?

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



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