



EUROPEAN UNION



EU MISSIONS

RESTORE OUR OCEAN & WATERS

Concrete solutions for our greatest challenges

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#EUmissions #HorizonEU #MissionOcean





What are EU Missions?

The European Commission launched **five new EU Missions in Oct 2020** – including the Mission “Restore our Ocean and Waters by 2030”

European Missions are **new broad mobilisation initiatives** to face the greatest challenges of our time

Rooted in the Horizon Europe research and innovation programme, **Missions go beyond R&I** and the existing instruments, cutting across policies, programmes and different levels of governance

Mission will develop and demonstrate innovative **technological, social, business and governance solutions**, and promote new forms of governance, allowing everyone to play an active role



Mission objectives and targets

Restore our Ocean and Waters by 2030

PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

- Protect at least 30% and strictly protect 10% EU's sea areas
- Restore 25.000 km free flowing rivers
- Marine nature restoration targets (incl. degraded seabeds, coastal ecosystems)

PREVENT AND ELIMINATE POLLUTION OF OUR OCEANS, SEAS AND WATERS

- Reduce by at least 50% plastic litter
- Reduce by at least 30% microplastics
- Reduce by at least 50% nutrient losses, chemical pesticides

MAKE THE BLUE ECONOMY CARBON- NEUTRAL AND CIRCULAR

- Net zero maritime emissions
- Zero carbon aquaculture,
- Low carbon multipurpose use of marine space

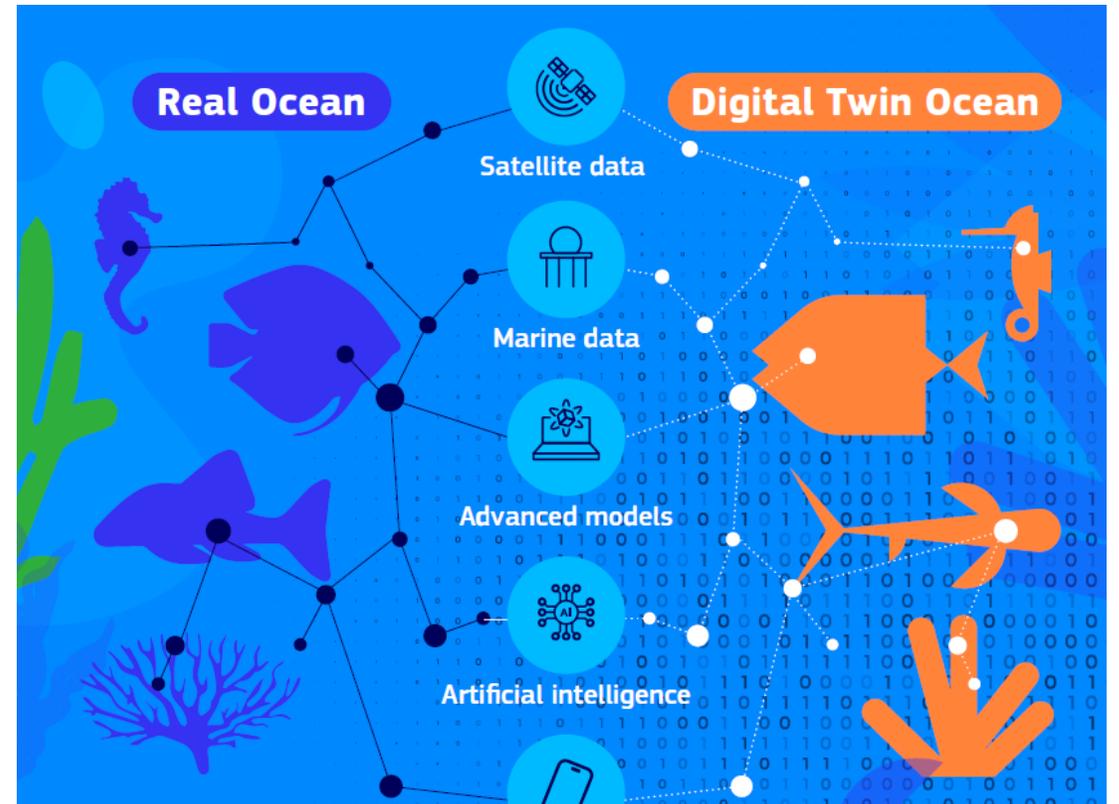
ENABLERS

Digital Ocean and Waters Knowledge system

Public mobilization and engagement



Enabler 1: Digital Ocean and Waters Knowledge System





Enabler 2: Public Mobilisation

Co-creation and co-design

Citizen Science

Education, Literacy & Awareness

Stewardship and volunteering



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Mission lighthouses:
sites to pilot, demonstrate, develop and deploy the Mission activities across EU seas and river basins



Baltic & North sea basin



MAKE THE BLUE ECONOMY CARBON-NEUTRAL AND CIRCULAR

Mediterranean sea basin



PREVENT AND ELIMINATE POLLUTION OF OUR OCEAN, SEAS AND WATERS

Danube river basin



PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

Atlantic & Arctic coast





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PROTECT AND RESTORE MARINE AND FRESHWATERS ECOSYSTEMS AND BIODIVERSITY

Atlantic & Arctic coast



The Baltic-North Sea lighthouse

Objective: making the blue economy carbon-neutral and circular

Targets:

- Eliminate greenhouse gas emissions from maritime economic activities in the EU and sequester those emissions that cannot be avoided (i.e. net zero maritime emissions).
- Develop zero-carbon and low-impact aquaculture, and promote circular, low-carbon multi-purpose use of marine and water space





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EU
MISSIONS

Mission Charter

Become part of the Mission community!



The Mission Charter is meant to **mobilise** all stakeholders to achieve the goals of the Mission, strengthening **cooperation**, aligning **efforts** and achieving **critical mass** for the transformational **change** needed to restore our oceans and waters by 2030.

[The Charter for the Mission “Restore our Ocean and Waters by 2030” \(europa.eu\)](https://europa.eu)
[EUSurvey - Survey \(europa.eu\)](https://europa.eu)



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Mission Charter

Our offer



Your benefits as Mission Actor



Visibility and promotion of your actions as a **Mission Actor**



Opportunities for **networking** and sharing **best practices**



Access to **literacy** and **education tools**



Access to **Mission implementation Platform advisory services** (access to knowledge, projects portfolio, information on investment and funding opportunities)



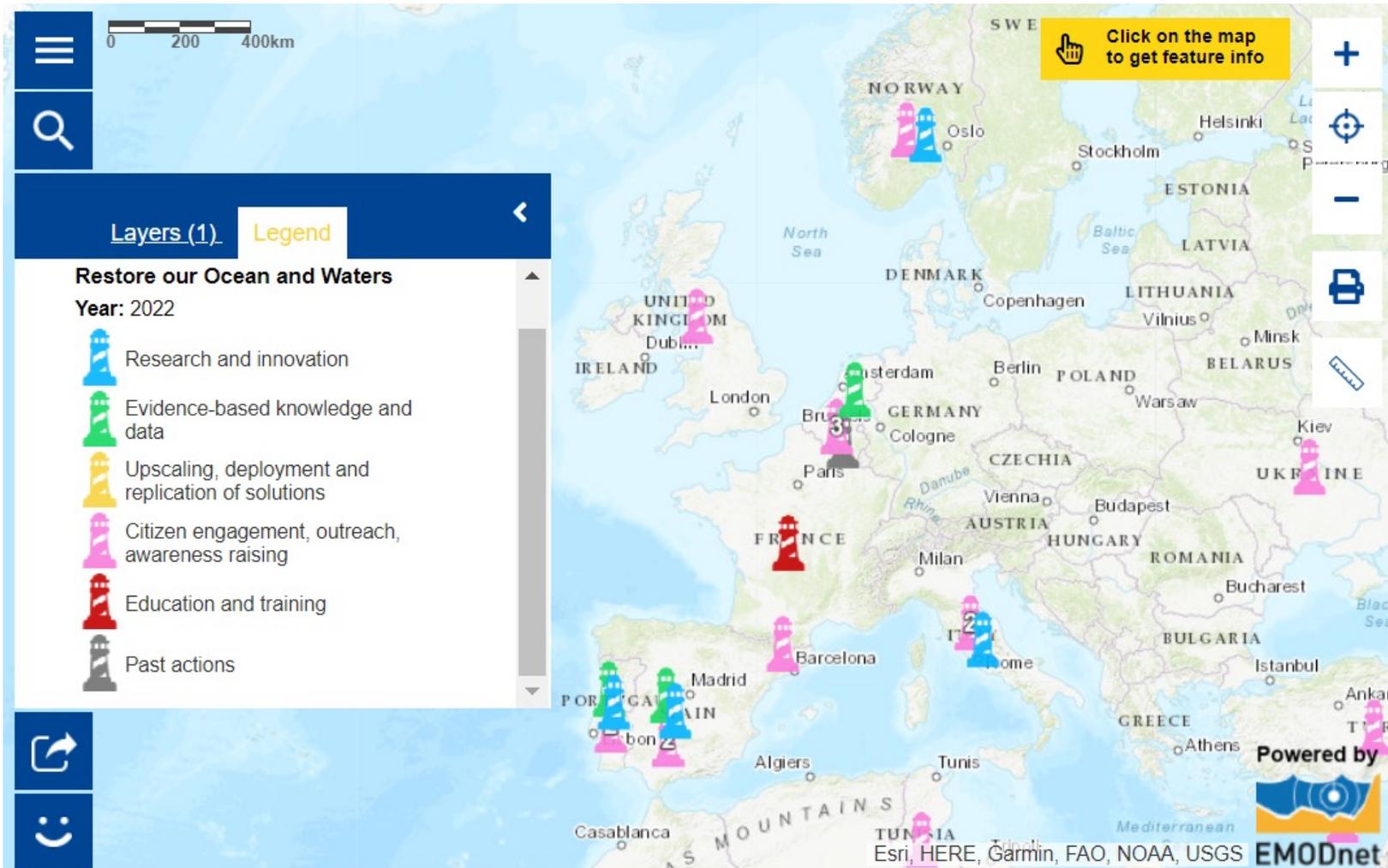
Awards (through services) for **blue champions**



Access to **support from Lighthouse CSA's / Facility** (to develop science and transition roadmaps, skills training)



Your action on Mission Atlas



Mission Actions - EU Mission Restore our Ocean and Waters (3 of 3)

Title of the action: **Mission Ocean and waters work programme 2021, Horizon Europe**

Short description: **The Mission Ocean and waters work programme includes calls for R&I proposals addressing the Mission objectives and enablers.**

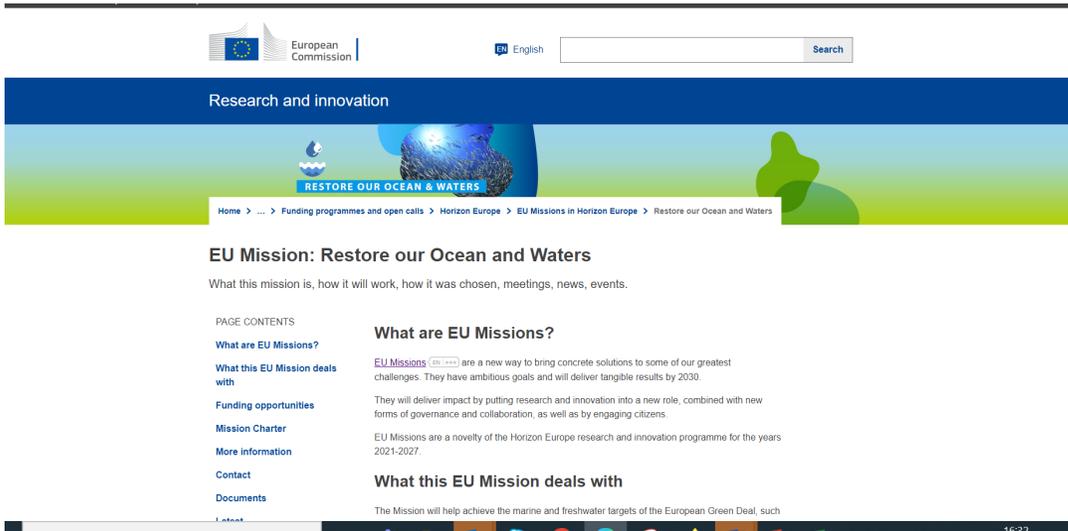
Name of organisation: **European Commission**

Budget: **114,3 Million Euro**

End date of action: **12/04/2022**



How to adhere to the Charter



[Restore our Ocean and Waters \(europa.eu\)](https://europa.eu)

Mission Charter

We are calling on Member States, regions and a wide range of stakeholders to endorse the [Charter](#) EN | ... and pledge actions that will contribute to the successful implementation of the Mission and its lighthouses.

Please click below to endorse the Charter and pledge actions

[Endorse the Charter](#)



Action pledges submitted so far: [interactive map](#) EN | ...

More information

- [mission-oriented policy for Horizon Europe](#) EN | ...
- [Horizon Europe](#) EN | ...
- [co-design session on oceans mission at Research and Innovation Days \(video\)](#) [↗](#)
- [EU Missions info days 2022](#) EN | ...

Contact

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[Adhere to the Charter by filling in the form on EUSurvey](#)



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Where to find information?



English

Research and innovation



RESTORE OUR OCEAN & WATERS



Home > ... > Funding programmes and open calls > Horizon Europe > EU Missions in Horizon Europe > Restore our Ocean and Waters

EU Mission: Restore our Ocean and Waters

What this mission is, how it will work, how it was chosen, meetings, news, events.

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[Funding opportunities](#)

[Mission Portal](#)

What is the Mission?

With a 2030 target, the EU Mission "Restore our Ocean and Waters" aims to protect and restore the health of our ocean and waters through research and innovation, citizen engagement and blue investments. The Mission's new approach will address the ocean and waters as one and play a key role in achieving climate neutrality and restoring nature.

Cross-cutting enabling actions will support this objective, in particular broad public mobilisation and engagement and a digital ocean and water knowledge system, known as [Digital Twin Ocean](#)

[LINK](#)



Mission Actions - EU Mission Restore our Ocean and Waters (1 of 2)

Title of the action: ?-vitam?ns

Short description: ?-vitam?ns initiative promotes the awareness and consumption of tap water as a drinking water source. ?-vitam?ns is encouraging people to choose tap w... [see more info](#)

Name of organisation: Latvian Water and Wastewater Works Association

Budget: 0.06452 Million Euro

Publication date: 04/10/2023

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Help us improve the Atlas! Click here to fill out our survey

[LINK](#)



Mission Ocean and Waters service portal

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Mission Ocean and Waters service portal

One-stop-shop for stakeholders involved and interested in the Mission Ocean implementation.

[LINK](#)



Find financing

Find a variety of financial programmes and instruments to finance projects and actions related to ocean conservation and blue economy.

Explore funding programmes and initiatives

Many EU, international and national government programmes and private foundations provide funding that can support Mission Ocean and Waters projects. Use these pages to search for funding programmes relevant for your needs.

Explore open calls

Check here for information on open calls for proposals from funding programmes and initiatives.

Explore financial instruments

Explore a variety of financial instruments that can be used to finance projects and actions for the blue economy and for ocean and freshwater protection.



Description

A matchmaking session for Charter action partners will be held back-to-back with the forum on 4 March.

This event will be an opportunity to network with EU Mission projects, philanthropists and Charter signatories.

The Mission Forum will also be complemented by an event on what the future priorities might be for Europe's Seas on 6 March 2024, the BlueInvest Day on 7 March 2024 and the Ocean literacy in action on 8 March 2024.

This year the 2nd Annual Mission Forum is part of a series of events, the [European Ocean Days](#) . During this week, you can also participate in discussions about the challenges and needs in Europe's seas, blue investments and ocean literacy activities.

[LINK](#)





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Thank you!

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