



EUROPEAN UNION



EU MISSIONS

RESTORE OUR OCEAN & WATERS

Concrete solutions for our greatest challenges



#EUmissions #HorizonEU #MissionOcean



EUROPEAN UNION

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

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

EU MISSIONS

RESTORE OUR OCEAN & WATERS



Restore our Ocean and Waters by 2030



PROTECT AND RESTORE MARINE AND
FRESHWATERS ECOSYSTEMS AND
BIODIVERSITY

PREVENT AND ELIMINATE POLLUTION OF
OUR OCEANS, SEAS AND WATERS

MAKE THE BLUE ECONOMY CARBON-
NEUTRAL AND CIRCULAR

Cross-cutting enablers for the mission:

- Digital Ocean and Water knowledge system
- Public mobilisation and engagement

“Today, we know the ocean is vulnerable and is threatened by our misdeeds. Pollution, chemicals and the overexploitation of marine resources. The ocean is too large for any one of us, and yet so fragile that our individual actions matter. ...

*... Every problem is an opportunity for innovation. But we need a clear and ambitious objective. We need a mission, like the European Green Deal. **That is why we have launched the ‘Mission to restore our ocean and waters by 2030’***

... Finally, the ocean is still largely a great mystery for humankind.

That is why Europe is building a digital twin of the ocean.

We are connecting our assets – like the Copernicus satellites, marine infrastructure like icebreakers, buoys and underwater drones, and high performance computing. We will gather the raw data and turn it into real-time knowledge and longer-term predictions.

We are putting the power of the digital revolution at the service of our climate. ...”





EUROPEAN UNION

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

Digital Twin(s) Ocean



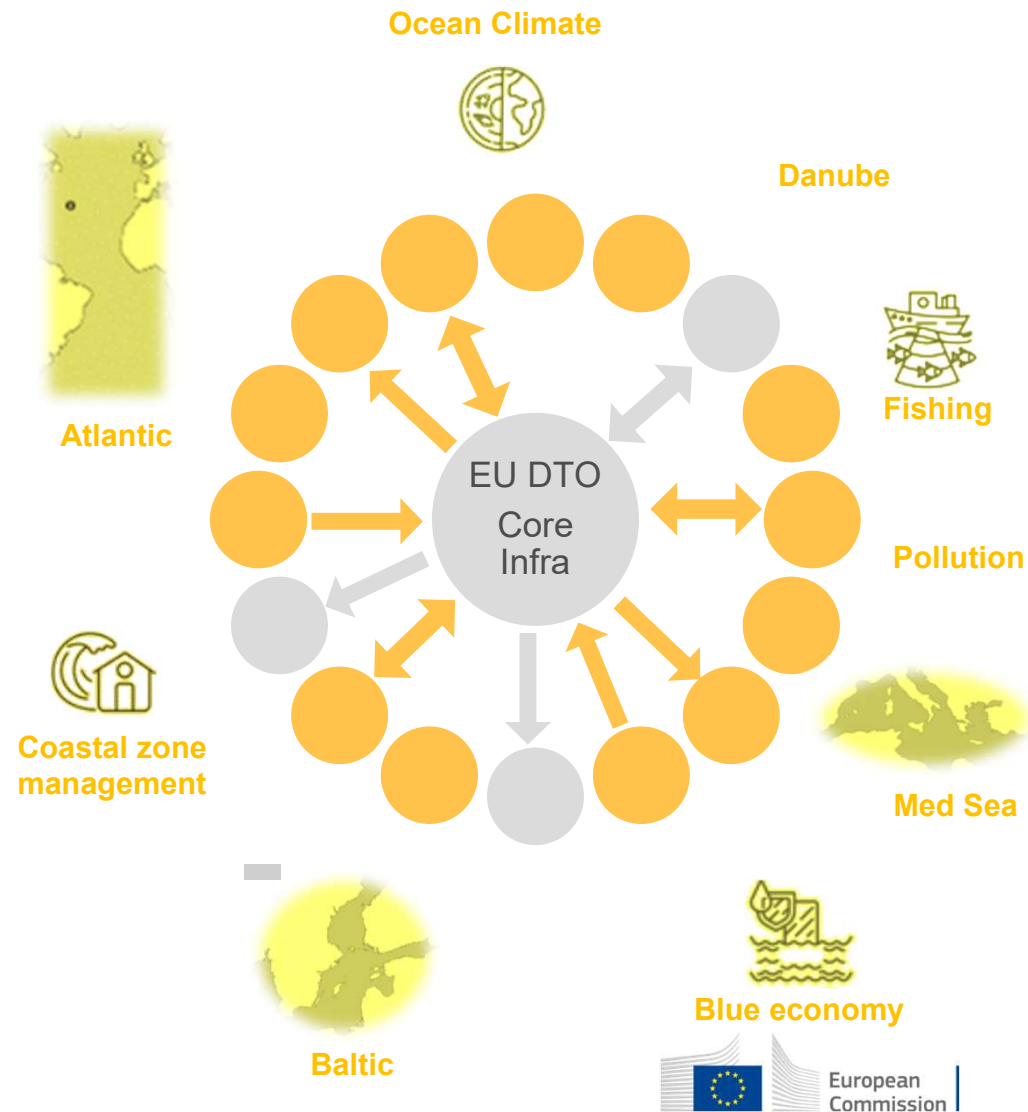
PROTECT AND RESTORE MARINE AND
FRESHWATERS ECOSYSTEMS AND
BIODIVERSITY

PREVENT AND ELIMINATE POLLUTION OF
OUR OCEANS, SEAS AND WATERS

MAKE THE BLUE ECONOMY CARBON-
NEUTRAL AND CIRCULAR

Cross-cutting enablers for the mission:

- Digital Ocean and Water knowledge system
- Public mobilisation and engagement





EUROPEAN UNION

EU MISSIONS
RESTORE OUR OCEAN & WATERS



MISSION CHARTER



The Mission Charter is meant to **mobilize** 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://europea.eu)
[EUSurvey - Survey \(europa.eu\)](https://europea.eu)



EUROPEAN UNION

EU MISSIONS
RESTORE OUR OCEAN & WATERS



Why to adhere to the Charter?

- ✓ **Send a clear signal** on the importance to protect our waters by supporting the Mission Charter and **commit** to promote it
- ✓ Be involved in major Mission events increasing the **visibility** of your actions and become a **Mission Actor**
- ✓ Multiply your opportunities for **networking**, exchanges of experiences to improve **knowledge** and to disseminate
- ✓ Be part of a **community of practice** involving entire EU sea/river basins thus contributing to **create impact** and achieve the Mission goals
- ✓ Benefit from **Mission services** and tools to **empower citizens** and young people to take action, by engaging in ocean literacy and education
- ✓ Benefit from a dynamic **investment** ecosystem and advisory services



EUROPEAN UNION



Thank you!

© European Union, 2021

Reuse is authorised provided the source is acknowledged and the original meaning or message of the document are not distorted. The European Commission shall not be liable for any consequence stemming from the reuse. The reuse policy of the European Commission documents is implemented by Commission Decision 2011/833/EU of 12 December 2011 on the reuse of Commission documents (OJ L 330, 14.12.2011, p. 39).

All images © European Union, unless otherwise stated. Icons © Flaticon – all rights reserved.