



EUROPEAN UNION



EU MISSIONS

RESTORE OUR OCEAN & WATERS

Concrete solutions for our greatest challenges



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#EUmissions #HorizonEU #MissionOcean



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 2: Public Mobilisation

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Co-creation and co-design

- Co-design of Mission
- Citizen Assemblies

Citizen Science

- ERA Plastic Pirates
- CSA Citizen Science

Education, Literacy & Awareness

- EU4Ocean coalition
- Youth engagement
- Student and school initiatives (Blue Schools)
- Choose your fish campaign

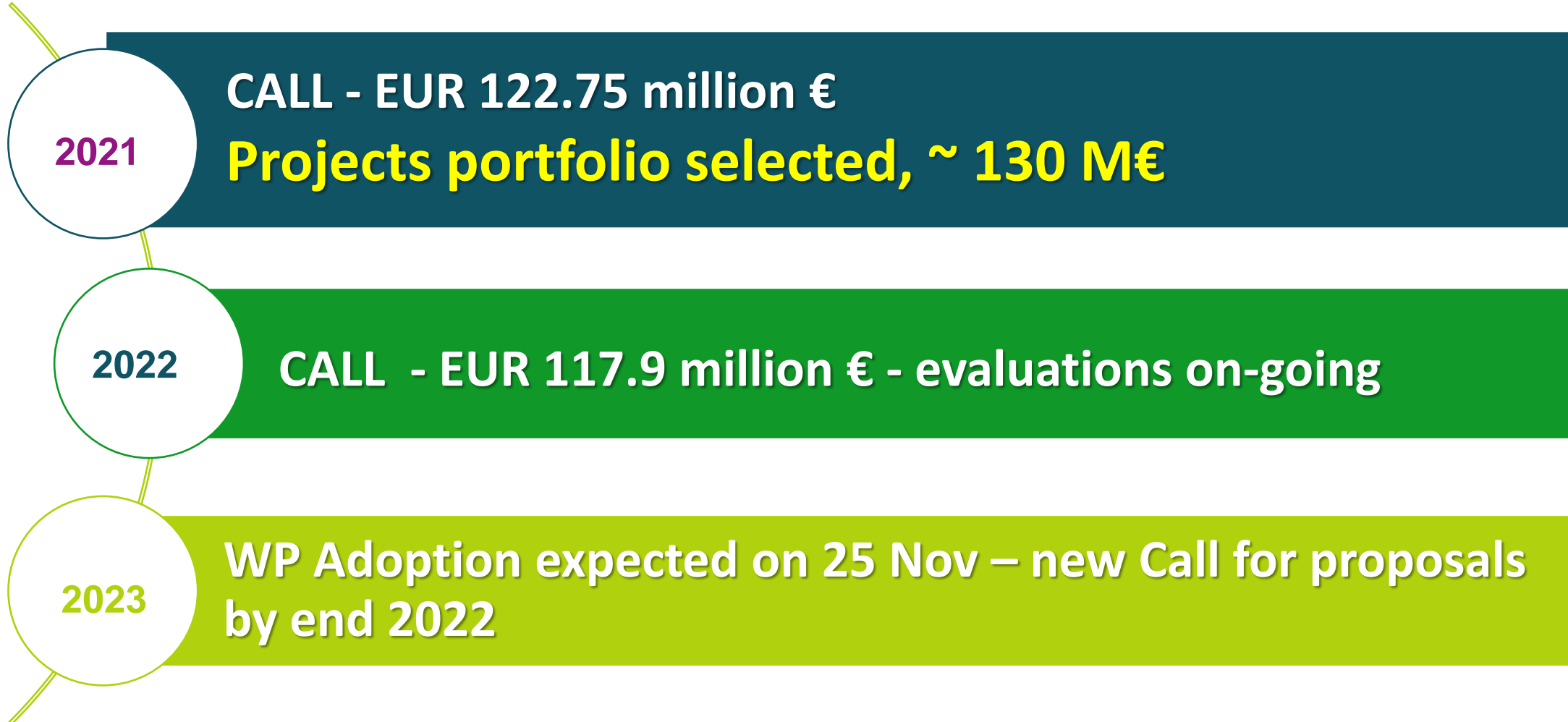
Stewardship and volunteering

- Community-driven business models





Horizon Europe - MISSION OCEAN Work Programmes/ Calls





2021 WP: funded projects

- **PREP4BLUE** = Preparing the Research & Innovation Core for Mission Ocean, Seas & Waters (Budget 5 M) (with DE. Participation)
- **FLOW** = Future Lives with Oceans and Waters (Budget 1M)

Democratic engagement and civic participation, Creation of processes and new forms of cooperation, youth engagement and mobilization **(with DE. Participation)**

- **OTTERS** = Social Transformation for Water Stewardship through Scaling Up Citizen Science (Budget 1M)



2021 WP: funded projects

- **PlasticPiratesEU** = upscale of the successful citizen science initiative “Plastic Pirates – Go Europe!” .

- Seven additional European countries joined the Plastic Pirates – Go Europe! citizen science initiative in autumn 2022, beyond Germany, Portugal and Slovenia:



Austria



Spain



Italy



Lithuania



Hungary



Belgium



Greece



Bulgaria





2022 WP: funded projects

- Student and **school activities for the promotion of education** on ‘blue’ sustainability and the protection of marine and freshwater ecosystems (**BUDGET: EUR 3.00 million**)
- Towards a **European e-DNA library** of marine and freshwater species. (**BUDGET: EUR 3.00 million**)



2023 WP: funded projects

- **HORIZON-MISS-2023-OCEAN-01-10**
Enabling activities: Choose your fish - a campaign for responsible consumption of products from the sea (CSA) **(BUDGET: EUR 2 M)**
- **HORIZON-MISS-2023-OCEAN-01-11**
Enabling activities: Ocean & water and arts - the contribution of creative sectors to Mission ocean and waters (CSA) **(BUDGET: EUR 2 M)**

Lighthouses



KICK-OFF EVENTS FOR EACH LIGHTHOUSE

Mediterranean, Marseille, June 2022 /

Palermo 2023

Atlantic-Arctic, Cork, Nov. 2022

Danube: March 2023

Baltic & North Sea: April 2023





Mission Charter

you become part of this Mission community



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://europa.eu)
[EUSurvey - Survey \(europa.eu\)](https://europa.eu)

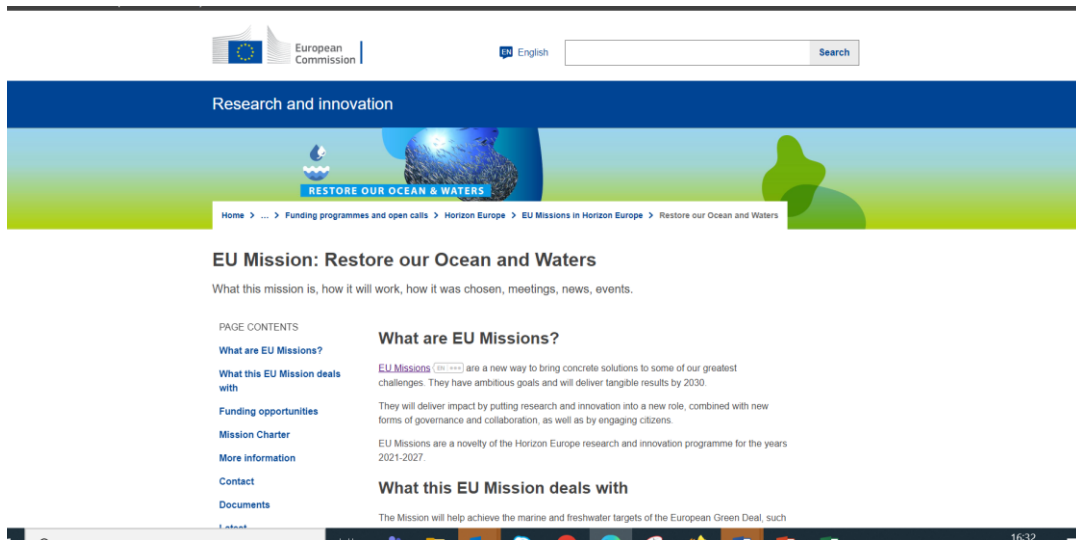


Why to adhere to the Charter?

- ✓ **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



Be part of the Mission: adhere to the Charter



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



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 - Survey \(europa.eu\)](#)



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Thank you!

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#EUmissions

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