

BlueMissionMed CSA

SUPPORTING THE MEDITERRANEAN SEA BASIN FOR THE IMPLEMENTATION OF THE EU MISSION RESTORE OUR OCEAN AND WATERS

Project Start 01/01/2023 Project End 31/12/2025 Budget: 3MLN Coordinator: CNR, Fabio Fava Email: coordinator@bluemissionmed.eu







EU MISSIONS

RESTORE OUR OCEAN & WATERS

Concrete solutions for our greatest challenges

#EUmissions #HorizonEU #MissionOcean





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Mission objectives and targets Restore our Ocean and Waters by 2030

| Objective | 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) | |
|-------------------------|--|---|------------------------------------|
| Objective 3 Objective 2 | 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 | |
| | Digital Ocean and Waters Knowledge | | |
| | system | | Public mobilization and engagement |



MISSION LIGHTHOUSES

Mission lighthouses are sites to test, demonstrate, and deploy the Mission activities across EU seas and river basins. They try out new ideas and involve local businesses and people in the process.



Protect and restore aquatic ecosystems
ATLANTIC - ARCTIC



Make the blue economy carbon-neutral and circular BALTIC & NORTH SEA

Protect and restore ecosystems
DANUBE-BLACK SEA

Prevent and eliminate pollution
MEDITERRANEAN





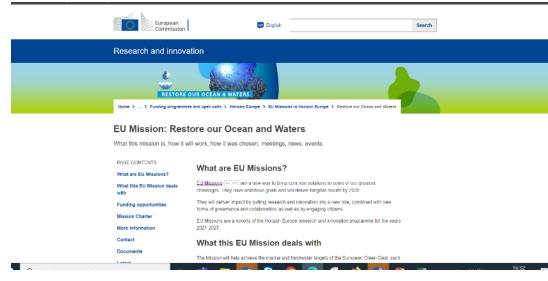


The Mission Charter is meant to **mobilise** all stakeholders to achieve the goals of the Mission, strengthening **cooperation**, aligning **efforts** and achieving **critical mass** for the transformational **change** needed to restore our oceans and waters. by 2030.





Be part of the Mission: endorse the Charter



Restore our Ocean and Waters (europa.eu)

Mission Charter

We are calling on Member States, regions and a wide range of stakeholders to endorse the <u>Charter</u> $\langle EN | \bullet \bullet \bullet \bullet \rangle$ 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

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

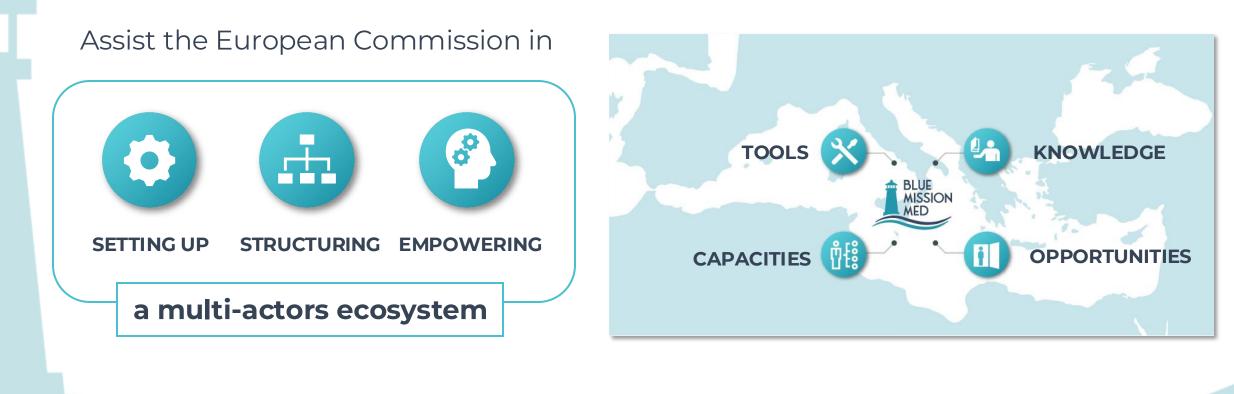
RTD-HORIZON-EUROPE-MISSION-OCEANS@ec.europa.eu

Adhere to the Charter by filling-in the form on EUSurvey - Survey (europa.eu)

BlueMissionMed



SUPPORTING THE MEDITERRANEAN SEA BASIN LIGHTHOUSE FOR THE IMPLEMENTATION OF THE MISSION RESTORE OUR OCEAN AND WATERS



Video presentation





BlueMissionMed focuses on Objective 2 of the Mission "prevent and eliminate pollution of our ocean, seas and waters", through the definition of the following targets:









REDUCE BY AT LEAST 50% PLASTIC LITTER AT SEA REDUCE BY AT LEAST 30% MICROPLASTICS RELEASED INTO THE ENVIRONMENT REDUCE BY AT LEAST 50% NUTRIENT LOSSES, THE USE AND RISK OF CHEMICAL PESTICIDES



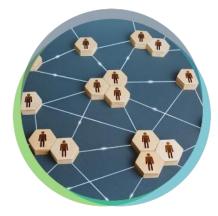


BlueMissionMed ACTIONS





BOOSTING A WELL-FUNCTIONING BASIN SCALE INNOVATION ECOSYSTEM ATTRACTIVE TO INVESTORS AND BUSINESSES



FACILITATING COHERENCE, ALIGNMENT AND MONITORING OF EU, NATIONAL AND LOCAL POLICIES, INITIATIVES AND ACTIONS ONGOING THE MEDITERRANENAN BASIN



PROVIDING TECHNICAL SERVICES, GOVERNANCE AND BUSINESS MODELS TO SUPPORT AND GUARANTEE A SUSTAINABLE SOCIO-ECONOMIC DEVELOPMENT OF THE MEDITERRANENAN BASIN



ENSURING ENGAGEMENT OF ALL STAKEHOLDERS, INCLUDING THE SOCIETY AT LARGE, THANKS TO A ROBUST AWARENESS RAISING AND CITIZEN SCIENCE APPROACH





BMM governing structure









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BlueMissionMed Target Stakeholders Community



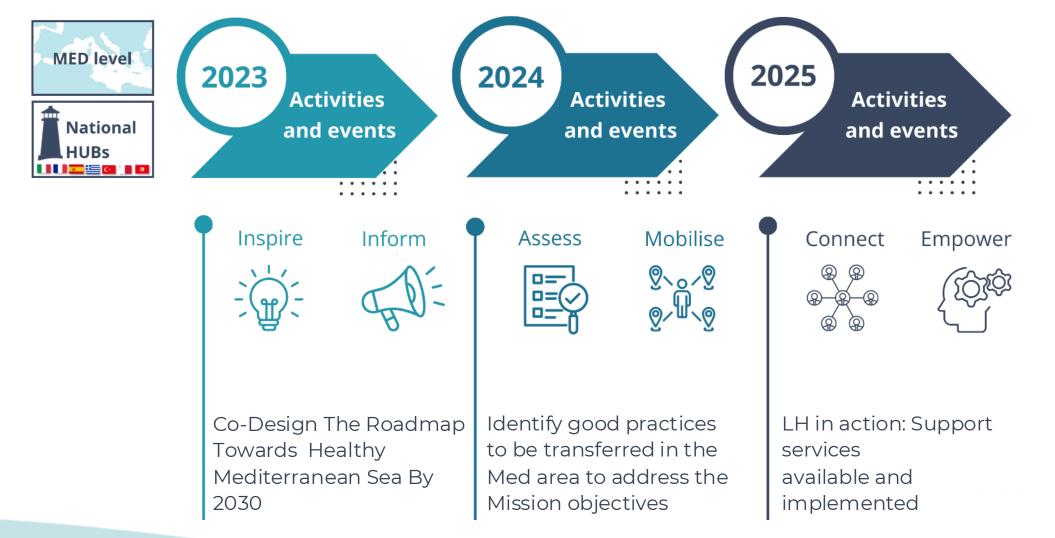
BlueMissionMed **engages stakeholders from Policy, Business, Research&Innovation and Civil Society**, with activities aimed to assist and implement innovative transformative solutions in the Mediterranean basin, supporting the achievement of Mission Ocean and Waters objectives.







BlueMissionMed agenda to mobilise and engage the community to deploy the Mission in the LH area and to support the Innovation Ecosystem







BLUE

MED

MISSION

Innovative transformative solutions - Definition





Catalogue of **innovative transformative solutions**



A transformative innovative solutions is a novel product or methodology contributing to transformational change towards the achievement of the objectives of the EU Mission to Restore our Oceans and Waters, particularly Objective 2 (prevention and elimination of marine pollution).



Solutions that lead to transformational change are those that address the problem in its roots **disrupting business -as -usual scenarios** and **involve multiple actors** at **multiple levels**.





Innovative transformative solutions - Methodology

RESTORE OUR OCEAN & WATERS





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The project supports the **development and deployment of transformative innovative solutions** in all forms: technological, social, business, governance



Catalogue of **innovative transformative solutions**

Empowerment activities and capacity building (knowledge, capacities, technical mentoring, business models, access to financial support)

Support the implementation of innovative transformative solutions through actions led by stakeholders community

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Multilevel collaboration and networking finalized to leverage resources and investments (at local, national and EU level)





Join BlueMissionMed community to...





Contribute to co-design of roadmaps for pollution reduction and mitigation



Promote your good practice in the most relevant Mission events



Make your voice heard, boost the priorities of your sector and provide recommendations for policy and industrial agendas



Participate in bottom-up design of policies to drive systemic changes



Scale up your business, find partners and funding opportunities in the Mediterranean basin



Adopt and implement innovative solutions to your business challenges profiting of our technical assistance and transition support















Workshops



Co-creation activities



Inspirational pitches

Stakeholder engagement







Mutual Learning











CONTACT US





MORE INFO

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THANK YOU



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