



EUROPEAN UNION



EU MISSIONS

RESTORE OUR OCEAN & WATERS

Concrete solutions for our greatest challenges



#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



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.



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RESTORE OUR OCEAN & WATERS



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

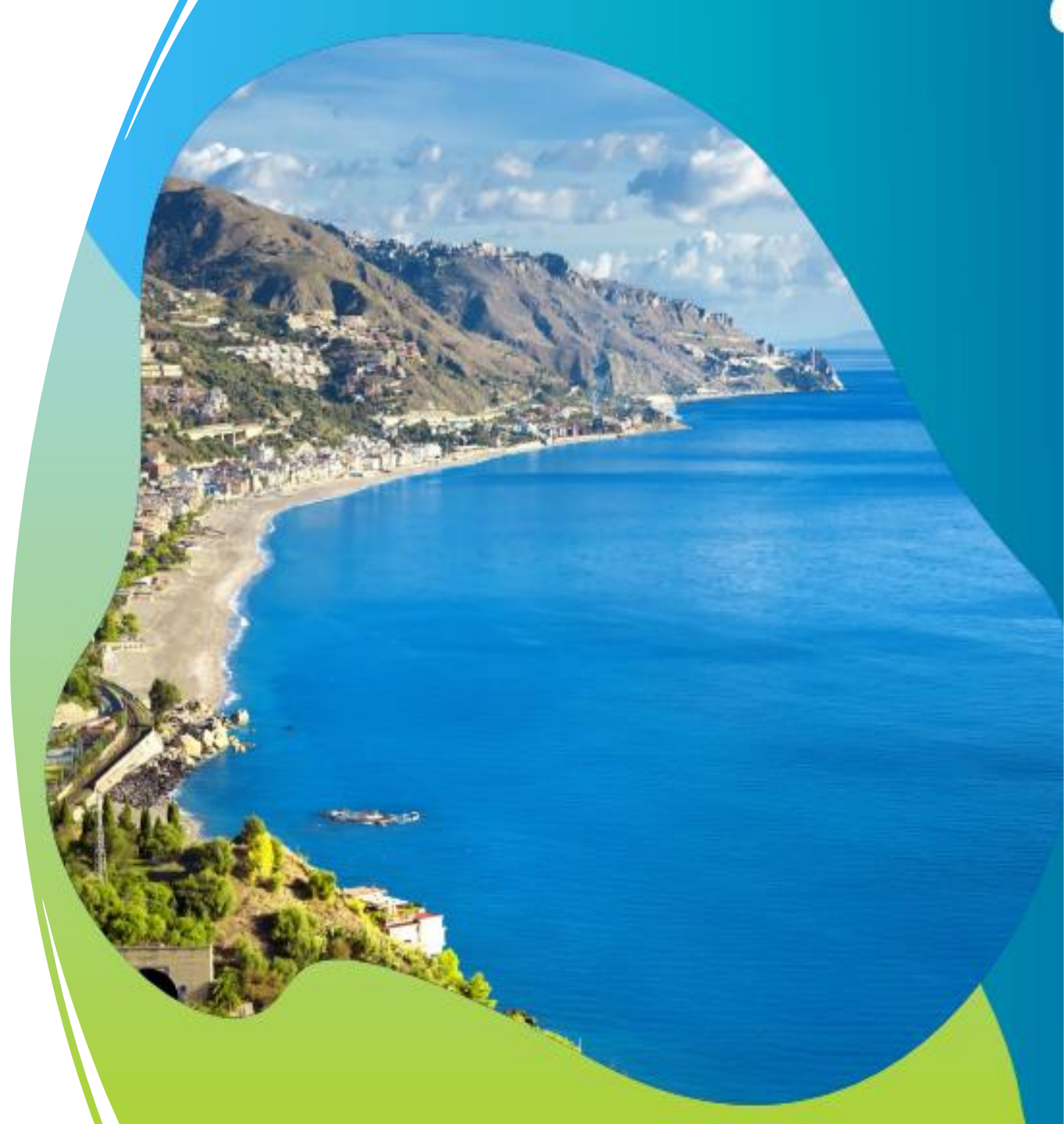


The Mediterranean lighthouse

Objective: preventing and eliminating pollution of our ocean, seas and waters

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



What we offer in a nutshell

- **Thematic webinars**, where selected solution providers will pitch their innovations to potential partners, investors, and stakeholders and exchanges amongst participants will be facilitated, also to understand the type of support needed and how to best tailor the follow-up services foreseen.
- **Mentoring and advisory services** will be provided, building on the outcomes of the webinars, including through group masterclasses and more tailored support, to enhance solutions' scalability and access funding opportunities.
- **Matchmaking sessions** will be facilitated amongst BMM Community Members (solution providers, partners and solutions seekers), in order to foster connections between innovators and actors who can support implementation.
- **Hackathon events** will be organised to support the generation of innovative ideas in areas where no solutions have emerged so far, or to foster embryonic solutions and strategic partnerships amongst BMM Community Members.
- **Investors engagement and pitching sessions** will be promoted, including as part of the MedBootCamp foreseen in November 2025.

BlueMissionMed Community-building webinars

GROUP 1 – Biobased innovation



- **Restoring:** biotechnologies for reef restoration, bioremediation
- **Developing alternatives to pollutants:** biobased animal feed, fertilizers, packaging, cosmetics and pharma
- **Re- and upcycling:** fishing gear, aquaculture materials

GROUP 2 – Monitoring & detecting pollution



- **Detecting:** aquatic pollutants, micro and macro-plastics, oil and hydrocarbon spills
- **Cleaning-up:** pollution interception and removal, remote marine clean-up
- **Monitoring and measuring:** AI and drone tech, indicators

GROUP 3 – Waste management & water treatment and energy



- **Waste sorting and transformation:** litter and chemical retention, waste-water filters
- **Renewable Energy:** Waste to energy, solar powered shipping
- **Managing and advising:** Science-based policy advice, urban sewage network



PART OF THE

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RESTORE OUR OCEAN & WATERS

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