



EUROPEAN UNION



EU MISSIONS

RESTORE OUR OCEAN & WATERS

Concrete solutions for our greatest challenges

Helena Vieira, Mission Board Member

#EUmissions #HorizonEU #MissionOcean





EU MISSIONS

“EU Missions are a coordinated effort by the Commission and EU MS to pool the necessary resources in terms of funding programmes, policies and regulations, as well as other activities towards a common relevant area/goal.”



Mission Restore our Ocean and Waters by 2030

This Mission implementation follows the Starfish report recommendations from previous Mission Board



Figure 6. Mission Starfish 2030 ©European Union, 2020



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



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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





KEY MESSAGES

1. The original definition of the Mission (starfish) was based on using different instruments to achieve something bigger and at scale (“we have to do something different to get something different!”), and still a lot needs to be done:
 - Regions and industry players need to engage and commit also private money
 - Already going on projects and actions shall endorse the charter to demonstrate the real scale of what is already going on the ground



KEY MESSAGES

2. Some national governments don't feel this is a priority, many still do not understand the Mission concept – politics matter! Strategies and Funding at national level need to be aligned with mission goals
3. Missions need also to be prioritized at the EU Commission and Parliament level.
4. New funding models for the Mission's implementation are desired and being studied
5. The alignment of Mission focus with investors' communities and investment focus is needed.



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NATIONAL GOVERNANCE/BUY IN



ALL-ATLANTIC OCEAN RESEARCH ALLIANCE

Creating an Atlantic Ocean
Community by Implementing the
Galway and Belém Statements



GOVERNANCE/BUY IN

- Portugal has aligned some of its main ocean related strategies and plans to the Mission goals (ex: National Ocean Strategy 2030, National Ocean Action Plan 2030, MPA actions/plans going on; Ocean Renewable Energy plans going on; UN Ocean 2022 Conference National compromises, etc...)
- **PRR – C10-Ocean** proposes a new Blue Hub made of 8 poles in national ports to foster sustainable blue economy ecosystem and new businesses
- Private initiatives going on like **BLUEBIO VALUE** or the recently appointed expert group to evaluate the creation of a new **Blue Biotechnology International Center** in the North are aligned examples
- **Boom of startups in the sustainable blue economy space, private investors & VCs** specialized in climate/blue related businesses are a positive sign



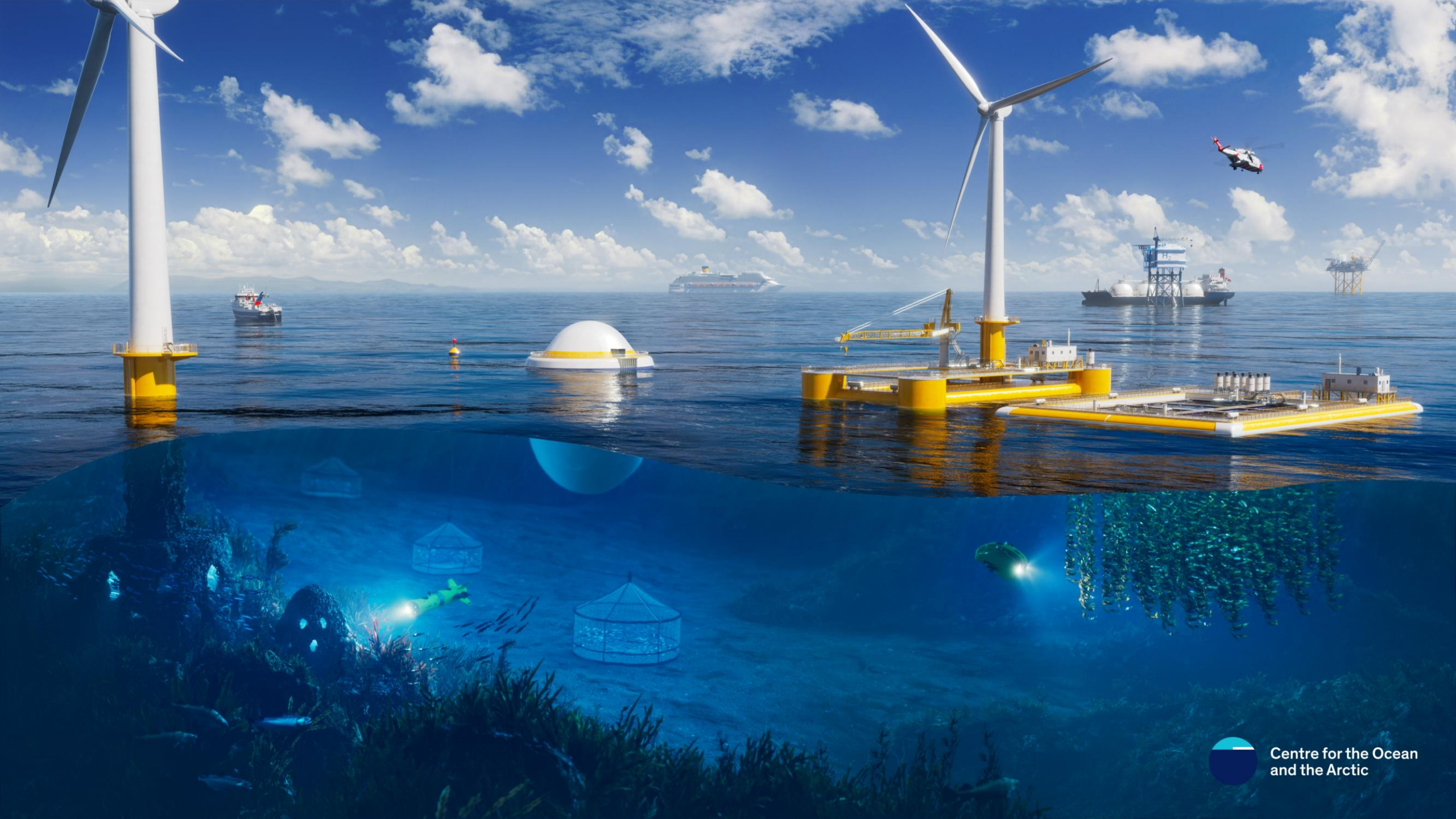
GOVERNANCE/BUY IN

Some Examples of data:

BLUEMISSION AA



PORTUGAL	IRELAND
8% MPAs in 2022	10% MPA by mid-2023
48 Missions approved projects	41 Missions approved projects
34,5 M EUR	17,19 M EUR
17 Mission Ocean and Waters	20 Mission Ocean and Waters
8,965 M EUR	8,02 M EUR
42 MOW Charter activities	23 MOW Charter Activities
145 M EUR Investment	-





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Thank you!

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