## MARKET PLACE OF EUROPEAN PROJECTS ON **MARITIME SPATIAL PLANNING**























Emerging Ecosystem-based Maritime Spatial Planning Topics in the North and Baltic



#### 24-25/05/2023 **Brest**



## MARINE PROTECTED AREAS EUROPE

HORIZON-CL6-2021-BIODIV-01-12: Improved science based maritime spatial planning and identification of marine protected areas January 2023 – April 2026



## **MPA Europe**

Will map

- optimal locations for Marine Protected Areas in European seas for a network that includes as high biodiversity of species, habitats, and ecosystems as possible
- blue carbon stores

to consider both in Marine Spatial Planning in a changing climate.

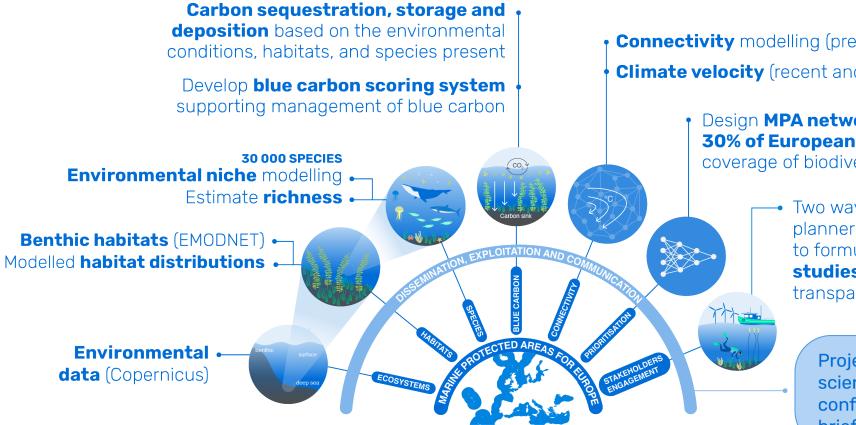
Will **enable stakeholders**, including national and regional authorities, **to optimise the inclusion of biodiversity, blue carbon, and ecosystem services** through Marine Spatial Planning.







## **MPA Europe process**



**Connectivity** modelling (present) **Climate velocity** (recent and future)

> Design MPA networks covering 10% and **30% of European seas** that maximise coverage of biodiversity and blue carbon

> > Two way process with marine spatial planners and other interested parties to formulate regional or national case studies, ensuring project traceability, transparency and reproducibility

Project website, peer-reviewed scientific papers, workshops, conference, fact sheets, policy brief for stakeholders



Study area

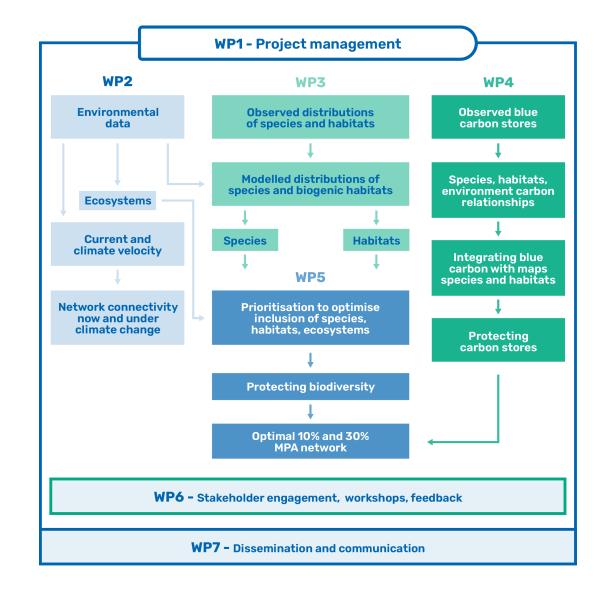






## **Project organisation**

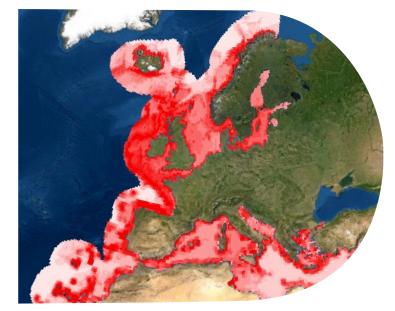
MPA Europe is organised in 7 work packages (WP) with progressing tasks as the project advances.





### **Project outcomes**

- Map with optimal locations for protecting biodiversity for all European seas to support transboundary Marine Spatial Planning.
- Improve the basis for national authorities to include marine areas in climate change mitigation plans and design optimal MPAs including expanding Special Areas of Conservation and increasing levels of protection in existing areas.
- Maximisation of species, habitats, and ecosystems inclusion within 30% of the area.



Possible cells of biodiversity by priority level

+ priority





#### COORDINATOR





















#### https://mpa-europe.eu/

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# Thank you!

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