

The Sustainable Blue Economy Partnership. Green and smart ports as purpose driven innovation towards climate neutrality

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The future of Coasts and Ports in a changing climate: needed actions and opportunities for a Sustainable Blue Economy | 7th November 2023 | Blue Economy room | Ecomondo





The Sustainable Blue Economy Partnership will design, steer and support a just and inclusive transition to a regenerative and circular blue economy.

Vision





About

**60 partners, 25 countries
+ European Commission**

pooling research and innovation investments and aligning national programmes at pan-European scale taking into consideration the sea-basin (Mediterranean, Black Sea, Baltic and North Sea) and Atlantic Ocean dimension

450 million € over 7 years

Coordinator: Italian Ministry of Universities and Research
Co-coordinator: Research Council of Norway



PILLARS

1

A blue economy in harmony with nature

2

Blue economy solutions towards climate neutrality

3

A thriving blue economy for the people

4

Integrated and responsive ocean governance

Digitalisation

FAIR data

Human capacity

Ocean literacy

Infrastructures

Social innovation

Sustainable finance

KEY ENABLERS



Intervention areas



Digital Twins of the
Ocean at sea-basin
scale



Blue economy
sectors



Managing
sea uses



Blue bioresources
[former Healthy
'Blue Food' + green
transition of **'Blue
Food'** production]



Connectivity

- ▶ Interconnecting dimensions **National > Regional > European > Global**
- ▶ Synergies with other **European Partnerships** and the **Mission Restore our Ocean and Waters**
- ▶ Interaction **across disciplines and sectors**
- ▶ Uptake of perspective, opportunities and planned actions by the **public and private sectors, decision makers, disciplinary communities and society** at large to deliver **impact**
- ▶ **Alignment of different funding streams** including **structural funds, recovery and resilience** package (learning in progress...)
- ▶ In **cash / in kind synergy** for **additional activities**



Contact nodes

Atlantic:

- ◀ Ireland
- ◀ Portugal

Mediterranean Sea:

- ◀ Greece
- ◀ Malta

Baltic Sea:

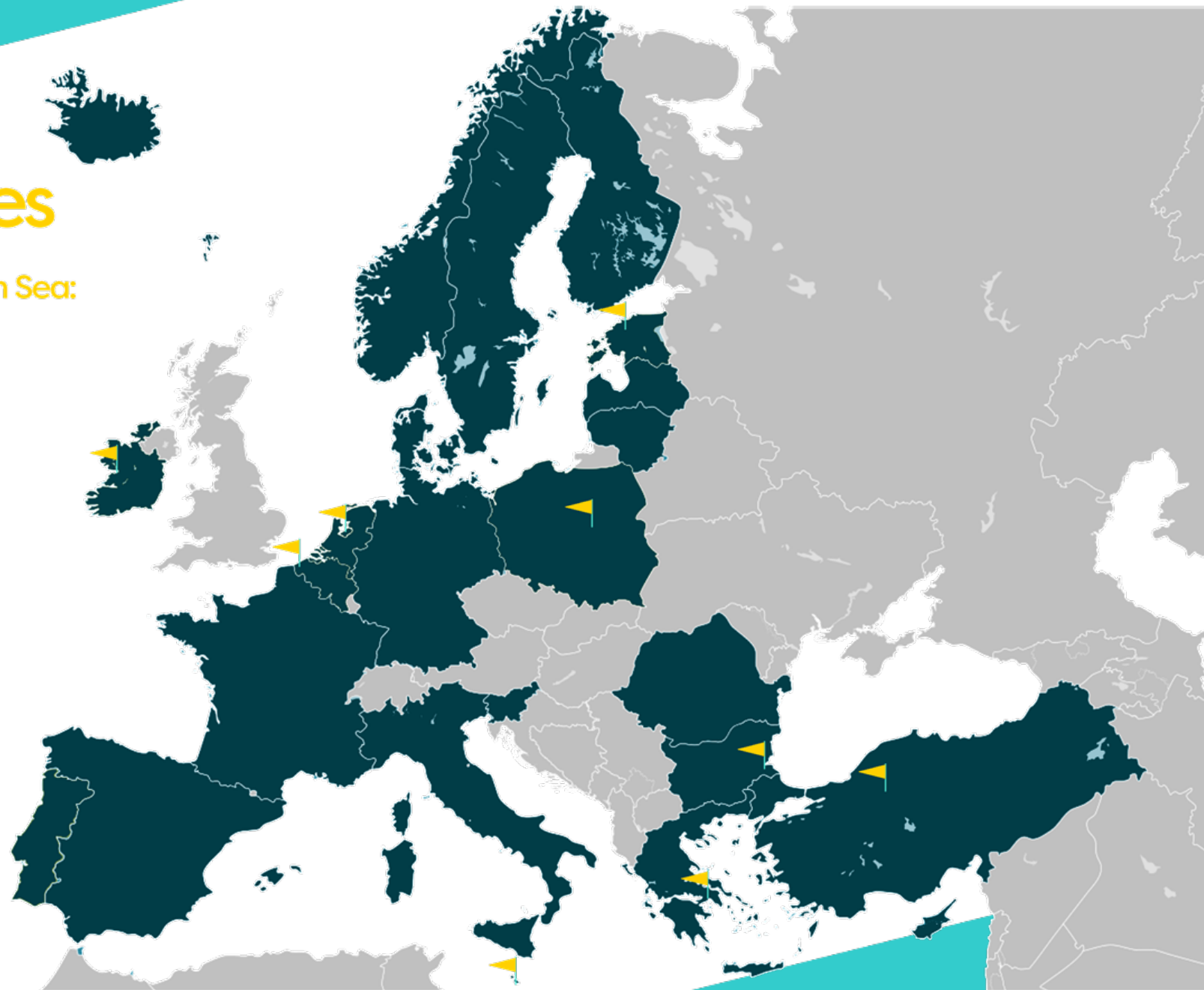
- ◀ Estonia
- ◀ Poland

North Sea:

- ◀ Belgium
- ◀ Netherlands

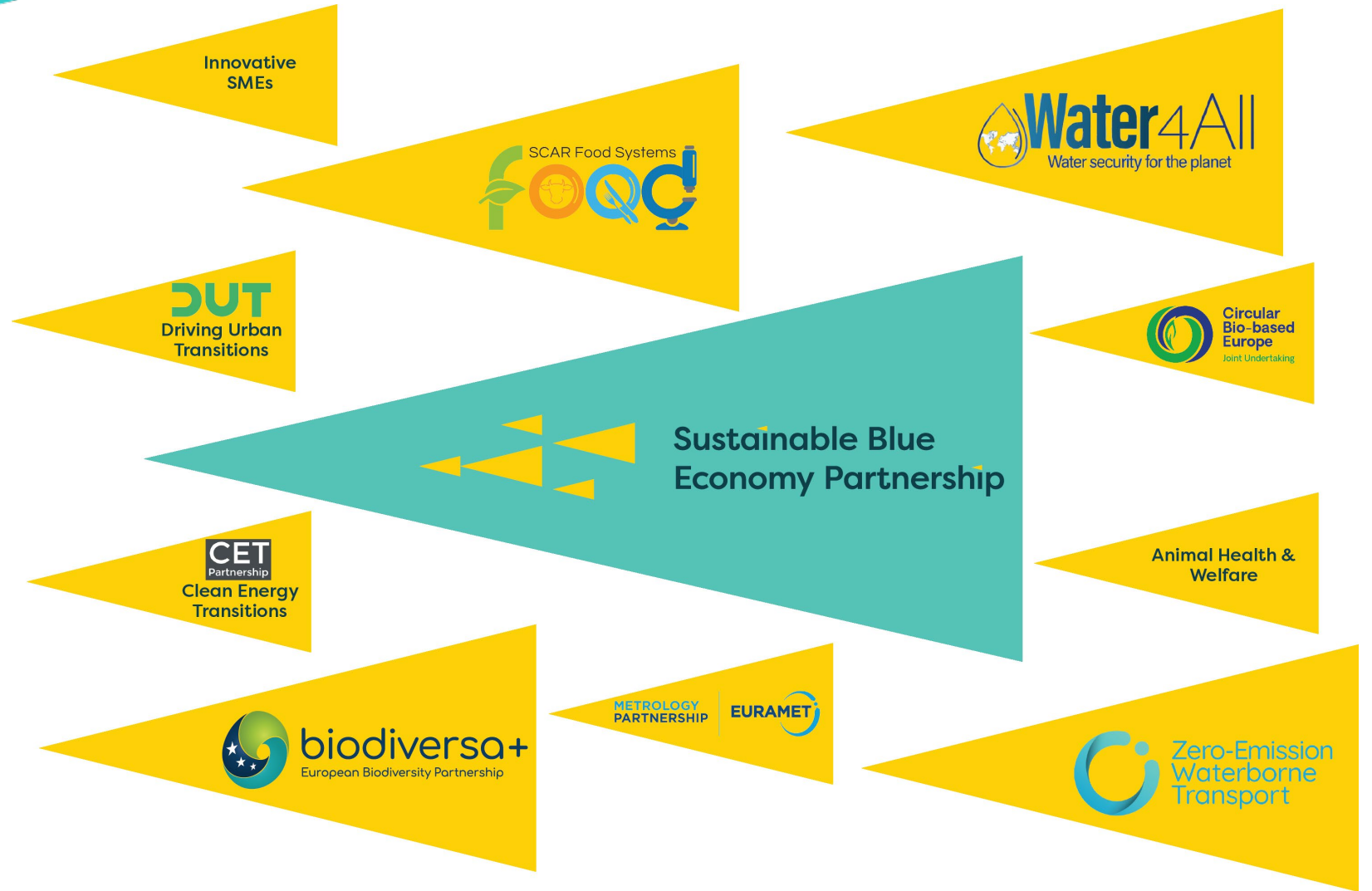
Black Sea:

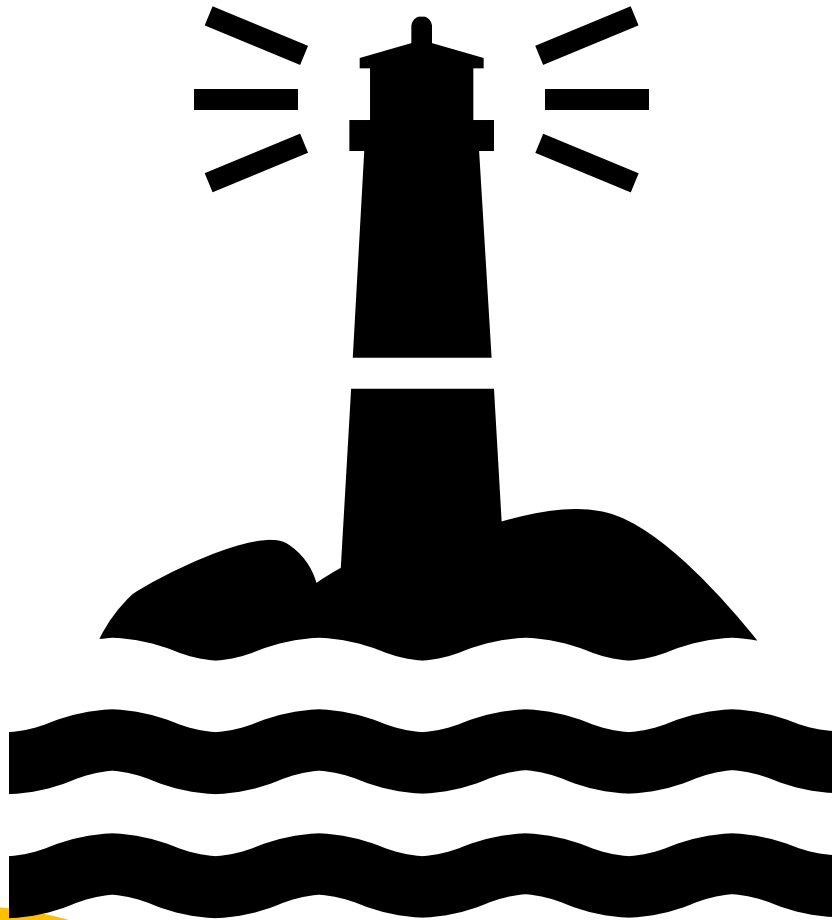
- ◀ Bulgaria
- ◀ Turkey





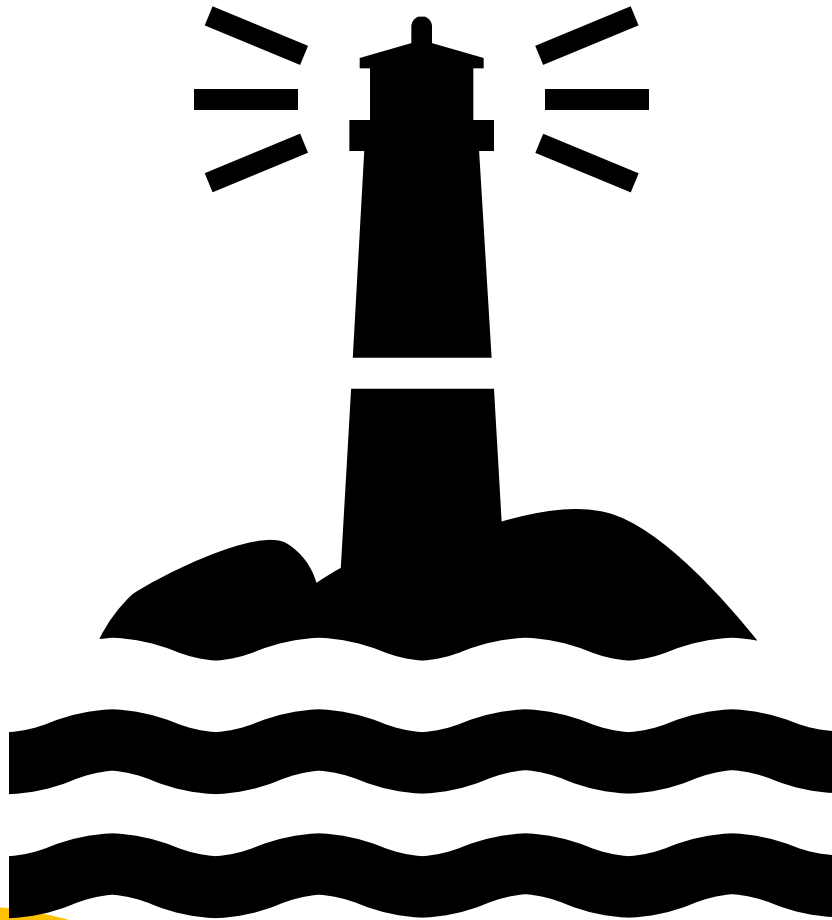
Synergies with the Mission Oceans and other Partnerships





HUB
PROCESS LEVEL

- SBEP SRIA (under updating) Pillar 1, Cluster B: Purpose-driven technological innovations transforming blue economy sectors to climate neutrality, Goal (ii) **“Designing green and smart ports”**
- Relevancy for intervention areas (DTO, sea-uses, blue resources)
- Input from the Steering Committee: ports as energy hubs in the scenario of crisis
- Survey group to address the evolution of the intervention areas on which the text for the Joint Call 2025 will be based
- Collaboration with the Mission Restore our Ocean and Waters and other EU Partnerships such as Zero Emission Waterborne Technology and Driving Urban Transition
- Cooperation across sea-basins
- Synergies with smart specialization strategies



HUB
THEMATIC LEVEL

- Filling research gaps for ports as energy hubs, as clusters of a circular bio-based economies, as offshore terminals
- Promoting innovative technologies and skills
- Designing innovative governance and regulation measures
- Developing resilient port management systems
- Supporting regeneration of ports, as societal laboratories for the sea/land interface.
- Test case for intervention areas
 - Digital Twins of the Ocean-Ports
 - Managing sea-uses
- Capacity-building (port cities stakeholders)

[EurOCEAN 2023 - Session 3: Transforming ports at the interface between land, society & Blue Economy - YouTube](#)



Join the Partnership Symposium in
Brussels, 13-14 Feb 2024!

Register @

[www.bluepartnership.eu/registration-
charting-course-towards-sustainable-
blue-economy-symposium](http://www.bluepartnership.eu/registration-charting-course-towards-sustainable-blue-economy-symposium)

Submit a proposal for the 2nd
Joint Call opening early Feb 2024!



Sustainable Blue
Economy Partnership

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bluepartnership.eu, [@BlueEconomyEU](https://twitter.com/BlueEconomyEU)



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