

29 September 2021

# Concrete solutions for our greatest challenges

## **CHALLENGES**

Man-made changes are putting our ocean and waters at a serious risk, leading to:

- Pollution;
- Biodiversity loss;
- Extreme weather events such as floods, droughts and heatwaves.

### **OPPORTUNITIES**

- Climate neutrality: the ocean and waters are major carbon sinks and are essential for adaptation to climate change
- **Biodiversity**: the ocean and waters are home to a rich diversity of species.
- Economic prosperity: the ocean is estimated to generate €2.5 trillion per year by 2030

#### **GOAL**

# Restore our ocean and waters by 2030

### **ACTIONS**



The Horizon Europe programme, the European Maritime Fisheries and Aquaculture Fund, Invest EU and other EU programmes will provide around **€500 million** in seed funding during the period 2021-23;



Create a **network of lighthouses at sea and river basin scale** to implement the mission and expand the networks of marine protected areas;



Establish an **EU-wide 'Blue Parks' initiative** to provide new restoration and conservation opportunities;



Support **effective water management** through a digital knowledge system with a Digital Twin Ocean and improved environmental monitoring of ocean health.

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