

SUSTAINABLE TRANSPORT

European Maritime Fisheries and Aquaculture Fund

EMFAF supports a sustainable blue economy by implementing actions in the field of the European Union's Maritime Policy, the Common Fisheries Policy and the EU international ocean governance agenda.

Budget (2021-2027): €291.6 million

Key Areas	<ul style="list-style-type: none"> • Sustainable maritime transport • Offshore renewable energy • Aquaculture • Blue economy • Blue careers & skills and ocean literacy • Sustainable blue finance and innovation • Maritime Spatial Planning • Maritime security • Scientific advice for fisheries • International Ocean Governance 			
WHO can apply?	<ul style="list-style-type: none"> • EU Member States, third countries listed in the yearly work programme (see Article 61 of EMFAF Regulation) • Legal entities: Public or private bodies • International organisations 			
WHAT activities can be funded?	<ul style="list-style-type: none"> • Studies • Technology deployment • Close to market projects • Training/capacity building • Technical assistance • R&I projects • Awareness raising • Regional cooperation • Scientific advice 			
Range of EU Contribution	For grants, the exact co-funding rate may vary depending on each call for proposals but generally it is in the range of 70-80% of total eligible costs. For contracts, the budget is indicated in the call for tenders or request for service.			
Links to relevant calls	<ul style="list-style-type: none"> • EMFAF Calls for Proposals • EMFAF Calls for Tenders 			
Target Technology Readiness Level (TRL)	From 3 (Experimental proof of concept) to 7 (System prototype demonstration in an operational environment) As detailed in the TRL scale annexed to the Work Programmes of the Horizon Europe EU funding programme .			
Project examples	<p>CO2NTROL (August 2021 – October 2023) The project developed a route optimisation platform for shipping container operations for more efficient and environmentally friendly routes, with the lowest CO₂ emissions, from pick-up to delivery.</p> <p>EMFF and EMFAF featured projects</p>	<p>GREEN MARINE MED (October 2023 – September 2025) The project will establish a network of the Mediterranean Green Shipping stakeholder community, including ports and marinas, fuel and energy, as well as finance, investment, innovation and other stakeholders. The Network will create a Monitoring and Technology Foresight on Mediterranean Green Shipping. It will launch an International Call for Green Shipping Innovation, to support start-ups, SMEs and entrepreneurs to revolutionise green shipping innovation in the Mediterranean.</p>	<p>WINNEW (September 2021 – November 2023) The project carried out activities to develop, install, test and demonstrate the Oceanwings wing sail technology for wind propulsion. The technology is suitable for numerous kinds of vessels (new build and existing ships) and will help to reduce CO₂ emissions and pollution from shipping.</p>	<p>POWERFLEX (September 2020 – August 2023) The project advanced the technological and market readiness of a competitive onshore power solution -named OPS-Charger - to provide electricity to containerships when at berth to supply their consumers and charge onboard batteries. The main outcome of the project is a market ready solution that contributes to lowering greenhouse gas emissions, pollution and noise at port.</p>