

Onboard renewable energy solutions and energy saving measures to reduce the fuel consumption of ships by at least 55% (ZEWT Partnership)

Horizon Europe

CODICE	AMBITO
HORIZON-CL5-2027-03-D5-14	Internazionale
LOCALITÀ	STATO
Europa	In Attesa
PROGRAMMA	CURATO DA
Horizon Europe	Marlene Faria
GENERATO IL	
25 settembre 2026	

Dettagli Finanziari

TIPO DI SUPPORTO	TASSO MASSIMO DI FINANZIAMENTO
Fondo perduto	70%
BUDGET	VALORE DI PROGETTO AMMISSIBILE
6.5M€	Up to 6.5M€

Date e Scadenze

DATA DI PUBBLICAZIONE	DATA DI APERTURA
Non definita	15 dicembre 2026

Fasi di Candidatura

- Phase 1: 14 aprile 2027 alle ore 15:00

Obiettivi

Objectives

This call aims to promote full-scale demonstration and integration of renewable energy solutions and energy-saving measures aboard ships, targeting a reduction of fuel consumption and greenhouse gas (GHG) intensity by at least 55% compared to 2008 levels. Eligible applicants are expected to develop methodologies, verification frameworks, and digital solutions for different vessel and retrofit types, enhancing both energy performance and standardization. The incentive focuses on supporting collaborative research and innovation activities across the EU waterborne sector, involving shipbuilders, equipment manufacturers, digital solution providers, and maritime operators. Strengthening market confidence, ensuring the sustainability of project results, and fostering safety, skills, and operational improvements for seafarers and port infrastructures are key objectives.

Funding

The call operates under a lump sum grant model, with a total indicative budget of EUR 6,500,000 and an expected EU contribution per project of approximately the same value. The funding rate can reach up to 70% of eligible costs for innovation actions. One project is expected to be funded under this specific topic. Financial and operational capacity requirements are set as per Horizon Europe General Annexes. Maximum eligible amounts and co-funding percentages are defined by project typology and applicant profile, as described in the work programme and annexes.

Spese Ammissibili

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

Idoneità

Settori Idonei

- Industria
- Energia e Ambiente
- ICT e Software
- Mobilità e Trasporti
- Economia Blu

Tipologie Aziendali

- Microimpresa
- PMI
- Small Mid-Cap
- Mid-Cap
- Grande impresa
- Enti di ricerca
- Enti privati non profit
- Enti pubblici

Modalità di Candidatura

- Aggregata / Partenariato

Tipi di Azione

- Full-scale demonstration
- Technology integration
- Retrofit of ships
- Digital optimisation
- Standardisation methods
- Life-cycle assessment
- Energy and GHG savings measurement
- Innovation Action

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2027-03-D5-14

CLUSTER

Cluster 5: Climate, Energy and Mobility

DESTINAZIONE

Destination 5: Clean and competitive solutions for all transport modes

MODALITÀ DI PRESENTAZIONE

Single-stage

CONTRIBUTO UE

around 6 500 000 EUR

PROGETTI PREVISTI

1

REGOLA DEL TASSO DI FINANZIAMENTO

Up to 70% for Innovation Actions (up to 100% for non-profit entities only)

Link Ufficiali

Regolamento Ufficiale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2027-03-D5-14?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-03-D5-14&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia: <https://grantavia.com/it/incentives/onboard-renewable-energy-solutions-and-energy-saving-measures-to-reduce-the-fuel-consumption-of-ships-by-at-least-55-zewt-partnership>

Prenota un incontro: <https://bookings.cloud.microsoft/book/Prenotaunappuntamento@epsa.com/?ismsaljsauthenticated>