

Enhanced electric operation and battery durability (ZEWT Partnership)

Horizon Europe

Generato il: 8 ottobre 2026

● IN ATTESA

Codice

HORIZON-CL5-2027-03-D5-18

Ambito

Internazionale

Località

Europa

Curatore

Marlene Faria

Dettagli Finanziari

Tipo di supporto

Fondo perduto

Tasso Massimo di Finanziamento

100%

Budget

20M€

Valore di Progetto Ammissibile

Up to 10M€

Date e Scadenze

Data di Pubblicazione

5 ottobre 2026

Data di Apertura

15 dicembre 2026

Phase 1

14 aprile 2027 alle ore 17:00 GMT+2

Descrizione

Objectives

This Horizon Europe Innovation Action targets the full-scale demonstration of solutions for extended-range, fully battery-electric operation of waterborne transport vessels, focusing on vessels such as ferries, short-sea shipping, offshore and inland vessels. The main aim is to increase the autonomy of electrical vessels, enabling operation over distances of at least 150 nautical miles, and to allow rapid, zero-emission in-route charging. Eligible entities include industry, shipyards, equipment manufacturers, port operators, training providers, and higher education institutions within the EU/EEA. The call specifically encourages strong collaboration for knowledge transfer and specialized training in battery management for waterborne transport. Proposals must address business models, IP management, and EU value chain competitiveness, targeting zero-emission waterborne transport and supporting the European Partnership on 'Zero Emission Waterborne Transport' (ZEWT).

Funding

The action is co-financed by the European Commission with a total indicative budget of EUR 20,000,000. The expected EU contribution per project is around EUR 10,000,000, typically funding two projects. The maximum eligible funding rate for Innovation Actions under Horizon Europe is up to 70% of total eligible costs for commercial participants and up to 100% for non-profit entities, according to Horizon Europe rules (see General Annex D). The actual funding rate applies based on the beneficiary's legal status. Proposals must clearly indicate budget planning in line with these co-financing rules and include accurate financial justifications.

Spese Ammissibili

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

Bonus e Maggiorazioni

- Prioritization of EU and EEA shipyards and equipment manufacturers
- Plans for commercial replication and broader market uptake
- Development of specialized workforce training modules

Idoneità

Modalità di Candidatura

Aggregata / Partenariato

Settori Idonei

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

Tipologie Aziendali

- PMI
- Grande impresa
- Enti di ricerca
- Enti privati non profit
- Enti pubblici

Tipi di Azione

- Innovation Actions
- Demonstration projects
- Battery-electric retrofitting
- Energy management systems
- Safety assessment

Dettagli Programma UE

ID Bando

HORIZON-CL5-2027-03-D5-18

Cluster

5. Climate, Energy and Mobility

Destinazione

D5. Clean and competitive solutions for all transport modes

Modalità di Presentazione

Single-stage

Contributo UE

around EUR 10,000,000 per project

Progetti Previsti

2

Regola del Tasso di Finanziamento

Up to 70% for commercial entities; up to 100% for non-profit organisations, in accordance with the Horizon Europe Model Grant Agreement and General Annexes.

Link Ufficiali

Regolamento Ufficiale

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2027-03-D5-18?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-03-D5-18&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia

<https://grantavia.com/it/incentives/enhanced-electric-operation-and-battery-durability-zewt-partnership>

Prenota un incontro

<https://bookings.cloud.microsoft/book/Prenotaunappuntamento@epsa.com/?ismsaljsauthenabed>