

Enhanced electric operation and battery durability (ZEWT Partnership)

Horizon Europe

Gerado em: 8 de outubro de 2026

● PENDENTE

Código

HORIZON-CL5-2027-03-D5-18

Âmbito

Internacional

Localização

Europa

Curadoria

Marlene Faria

Detalhes Financeiros

Tipo de apoio

Fundo Perdido

Taxa Máxima de Financiamento

100%

Dotação

20M€

Valor Elegível do Projeto

Up to 10M€

Datas e Prazos

Data de Publicação

5 de outubro de 2026

Data de Abertura

15 de dezembro de 2026

Phase 1

14 de abril de 2027 às 17:00 GMT+2

Descrição

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.

Despesas Elegíveis

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

Bónus e Majorações

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

Elegibilidade

Modalidade de Candidatura

Consórcio / Copromoção

Setores Elegíveis

- Energia & Ambiente
- Mobilidade & Transportes
- Economia Azul
- Indústria

Tipologia das Empresas

- PME
- Grande
- Entidades não empresariais do sistema de I&I (ENESII)
- Entidades privadas sem fins lucrativos
- Entidades públicas

Tipos de Ação

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

Detalhes do Programa UE

ID da Chamada

HORIZON-CL5-2027-03-D5-18

Cluster

5. Climate, Energy and Mobility

Destino

D5. Clean and competitive solutions for all transport modes

Modo de Submissão

Single-stage

Contribuição UE

around EUR 10,000,000 per project

Projetos Esperados

2

Regra de Taxa de Financiamento

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.

Links Oficiais

Regulamento Oficial

<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>

Página no Grantavia

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

Agendar reunião

<https://calendly.com/sandra-cardoso-epsa/reuniao>