

Improvement of Adaptability, Flexibility and Efficiency of Existing Recycling Processes (BATT4EU Partnership)

Horizon Europe

CÓDIGO	ÂMBITO
HORIZON-CL5-2027-02-D2-05	Internacional
LOCALIZAÇÃO	ESTADO
Europa	Pendente
PROGRAMA	CURADORIA DE
Horizon Europe	Marlene Faria
GERADO EM	
25 de setembro de 2026	

Detalhes Financeiros

TIPO DE APOIO	TAXA MÁXIMA DE FINANCIAMENTO
Fundo Perdido	100%
DOTAÇÃO	VALOR ELEGÍVEL DO PROJETO
18.8M€	Up to 9.4M€

Datas e Prazos

DATA DE PUBLICAÇÃO	DATA DE ABERTURA
25 de setembro de 2026	3 de dezembro de 2026

Fases de Candidatura

- Phase 1: 31 de março de 2027 às 15:00

Objetivos

Objectives

This call aims to enhance the adaptability, flexibility, and efficiency of battery recycling processes across Europe. Eligible applicants are legal entities from eligible Horizon Europe countries (excluding entities established in China for this destination). Projects should contribute to increased efficiency in recycling diverse battery chemistries, particularly lithium-ion, and should help reduce Europe's reliance on imported raw materials by improving recycling outcomes. Proposals must demonstrate compliance with the EU Batteries Regulation, specifically regarding recycling efficiency and material recovery targets.

Funding

The total budget for this topic is €18,800,000, with an indicative EU contribution of around €9,400,000 per funded project. The co-financing rate for eligible costs is up to 70% for most participants and up to 100% for non-profit entities, with details set by the Horizon Europe Innovation Action rules. The maximum project value is around €9,400,000 aligning with the typical contribution per project, while allocations reflect the Innovation Action type.

Despesas Elegíveis

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

Bónus e Majorações

- Consideration of Safe and Sustainable by Design framework
- Engagement with Joint Research Centre (JRC)

Elegibilidade

Setores Elegíveis

- Energia & Ambiente
- Indústria

Tipologia das Empresas

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

Modalidade de Candidatura

- Consórcio / Copromoção

Tipos de Ação

- Innovation actions
- Technology demonstration
- Process optimization
- Life-cycle assessment
- Techno-economic assessment

Detalhes do Programa UE

ID DA CHAMADA

HORIZON-CL5-2027-02-D2-05

DESTINO

D2. Cross-sectoral solutions for the climate transition

CONTRIBUIÇÃO UE

around 9,400,000 EUR per project

REGRA DE TAXA DE FINANCIAMENTO

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

CLUSTER

Cluster 5: Climate, Energy and Mobility

MODO DE SUBMISSÃO

Single-stage

PROJETOS ESPERADOS

2

Links Oficiais

Regulamento Oficial:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2027-02-D2-05?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-02-D2-05&isExactMatch=true&status=31094501,31094502,31094503>

Página no Grantavia: <https://grantavia.com/pt/incentives/improvement-of-adaptability-flexibility-and-efficiency-of-existing-recycling-processes-batt4eu-partnership>

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