Innovative advanced materials and new production processes – reducing dependencies on Critical and Strategic Raw Materials

Horizon Europe

ABERTO

Código
HORIZON-CL4-2027-01-MAT-PROD-22

Âmbito
Internacional

Localização
Europa

Curadoria
Marlene Faria

DETALHES FINANCEIROS

Tipo de apoio
Fundo Perdido

Taxa Máxima de Financiamento
100%

Dotação
36M€

DATAS E PRAZOS

Data de Publicação
Não definida

Data de Abertura
22 de setembro de 2026

Fase única
2 de fevereiro de 2027 às 17:00 GMT+1 (94 dias restantes)

DESCRIÇÃO

Objectives

This Horizon Europe Innovation Action aims to reduce Europe's dependence on Critical and Strategic Raw Materials (CRM/SRM) through the development of innovative advanced materials and more resource-efficient production processes. Projects are expected to contribute to the partial or complete substitution of critical raw materials, strengthen supply chain resilience, enhance industrial competitiveness, and support a clean, sustainable and autonomous European economy. The call also promotes the integration of the Safe and Sustainable by Design (SSbD) framework throughout the innovation cycle.

Funding

The topic is funded as a Horizon Europe Innovation Action (IA) with a total indicative budget of €36 million . The European Commission expects to fund approximately six projects, with an indicative EU contribution of around €6 million per project . Funding conditions follow the Horizon Europe rules applicable to Innovation Actions.

DESPESAS ELEGÍVEIS

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

ELEGIBILIDADE

Modalidade de Candidatura
Consórcio / Copromoção

Tipos de Ação
Innovation Action

Setores Elegíveis

- Indústria
- Energia & Ambiente

Tipologia de Beneficiário

- Micro
- PME
- Small Mid-Cap
- Mid-Cap
- Grande
- Entidades privadas sem fins lucrativos
- Entidades públicas

DETALHES DO PROGRAMA UE

ID da Chamada
HORIZON-CL4-2027-01-MAT-PROD-22

Cluster
Digital, Industry and Space (Cluster 4)

Destino
D1. Leadership in materials and production for Europe

Modo de Submissão
Single-stage

Contribuição UE
Around €6,000,000.00 to €8,000,000.00 per project

Projetos Esperados
6

Regra de Taxa de Financiamento
Funding rates follow Horizon Europe rules; typically 100% for non-profit entities and up to 70% for others. The highest applicable rate is 100%.

LINKS OFICIAIS

Regulamento Oficial
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2027-01-MAT-PROD-22?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-CL4-2027-01-MAT-PROD-22&isExactMatch=true&status=31094501,31094502,31094503

Página no Grantavia
https://grantavia.com/pt/incentives/horizon-cl4-2027-01-mat-prod-22

Agendar reunião
https://calendly.com/filipa-silva-epsa/reuniao