

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

Horizon Europe

CÓDIGO	ÂMBITO
HORIZON-CL4-2027-01-MAT-PROD-22	Internacional
LOCALIZAÇÃO	ESTADO
Europa	Pendente
PROGRAMA	CURADORIA DE
Horizon Europe	Marlene Faria
GERADO EM	
19 de junho de 2026	

Detalhes Financeiros

TIPO DE APOIO	TAXA MÁXIMA DE FINANCIAMENTO
Fundo Perdido	100%
DOTAÇÃO	
36M€	

Datas e Prazos

DATA DE PUBLICAÇÃO	DATA DE ABERTURA
Não definida	22 de setembro de 2026

Fases de Candidatura

- Fase única: 2 de fevereiro de 2027 às 16:00

Objetivos

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

Setores Elegíveis

- Indústria
- Energia & Ambiente

Dimensão das Empresas

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

Modalidade de Candidatura

- Consórcio / Copromoção

Tipos de Ação

- Innovation Action

Detalhes do Programa UE

ID DA CHAMADA

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

Informação Grantavia. Confirme sempre os detalhes finais no regulamento oficial antes de preparar uma candidatura.

CLUSTER

Digital, Industry and Space (Cluster 4)

MODO DE SUBMISSÃO

Single-stage

PROJETOS ESPERADOS

6

DESTINO

D1. Leadership in materials and production for Europe

CONTRIBUIÇÃO UE

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

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/ines-carreira-fi-group/reuniao>