Enhancing ecodesign and circularity of construction products

Horizon Europe

PENDING

Code
HORIZON-CL6-2027-01-CIRCBIO-02

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
10M€

Eligible Project Value
Up to 5M€

DATES & DEADLINES

Publication Date
December 12, 2025

Opening Date
April 20, 2027

Deadline
September 22, 2027 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This call aims to enhance the ecodesign and circularity of construction products, supporting the transition to a sustainable, circular, and bio-based economy. The objective is to encourage material and product manufacturers to apply ecodesign principles, resulting in products that are safe, durable, reliable, reusable, reparable, upgradable, and recyclable, with increased recycled content. The call targets improved climate adaptation and mitigation, industrial competitiveness, and the development of safe, sustainable, and circular value chains. It also seeks to improve living conditions through innovative, affordable, and sustainable products and services. Eligible applicants include consortia of legal entities established in EU Member States or Associated Countries, with a focus on involving SMEs and regional ecosystems. Legal entities established in China are not eligible for this call.

Funding

The support is provided as a non-refundable grant in the form of a lump sum. The funding rate is up to 70% of eligible costs for Innovation Actions, and up to 100% for non-profit legal entities. The total budget for the topic is €10 million, with an expected two grants of €5 million each. Eligible costs and financial rules are detailed in the Horizon Europe General Annexes and the Lump Sum Model Grant Agreement.

ELIGIBLE EXPENSES

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

BONUSES & MAJORATIONS

- Participation of partners from (associated) countries with growing construction sectors is encouraged
- Joint activities and synergies with New European Bauhaus projects are encouraged
- Involvement of SMEs and regional ecosystems is encouraged

ELIGIBILITY

Application Mode
Consortium / Copromotion

Eligible Sectors

- Construction
- Industry
- Energy & Environment
- Other

Company Typologies

- Micro
- SME
- Large
- Private non-profit entities
- Public entities

Action Types

- Develop, test and demonstrate new and improved ecodesign of construction materials and products
- Design for durability, reusability, reparability, separability, recyclability, and uptake of recycled content
- Promote assembly and disassembly of products and reuse of recovered materials
- Assess and recommend mechanisms and incentives to reward design for circularity, disassembly, and product durability
- Analyse trade-offs and propose solutions to overcome them
- Evaluate environmental performance using product environmental footprint methodology
- Quality control and assessment for reuse and recycling options
- Synergies and joint activities with New European Bauhaus and other construction-focused projects
- Involve SMEs and regional ecosystems
- Innovation Action

EU PROGRAMME DETAILS

Call ID
HORIZON-CL6-2027-01-CIRCBIO-02

Cluster
Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

Destination
D3. Circular economy and biobased sectors

Submission Mode
single-stage

EU Contribution
€5,000,000.00 per project

Expected Projects
2

Funding Rate Rule
Up to 70% of eligible costs for Innovation Actions (IA); up to 100% for non-profit legal entities

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL6-2027-01-CIRCBIO-02

Grantavia page
https://grantavia.com/en/incentives/enhancing-ecodesign-and-circularity-of-construction-products

Schedule a meeting
https://calendly.com/filipa-silva-epsa/reuniao