

Cost-effective deep renovation of multi-storey buildings using prefabricated solutions

Horizon Europe

CODICE

HORIZON-CL5-2026-09-D4-02

AMBITO

Internazionale

LOCALITÀ

Europa

STATO

In Attesa

PROGRAMMA

Horizon Europe

CURATO DA

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GENERATO IL

28 aprile 2026

Descrizione

Objectives

This call targets the acceleration of deep renovation in Europe's multi-storey building stock by supporting projects that deliver cost-effective, highly energy-efficient renovation using prefabricated solutions. Proposals must demonstrate approaches that not only boost the energy performance of buildings to at least Nearly Zero-Energy Building (NZEB) standards, but also increase resource efficiency, reduce renovation costs and limit disruption to occupants. Eligible entities include consortia of legal entities established in EU Member States or Associated Countries, except for legal entities from China, which are not eligible for Innovation Actions under this destination.

Project Types

Supported project types are demonstration Innovation Actions focusing on integrated renovation processes: from design and off-site manufacturing of prefabricated components to on-site installation, building operation, maintenance, and end-of-life strategies. Eligible expenses cover construction process innovation, prefabricated element adaptation to diverse building typologies, disturbance minimisation strategies for occupants, and activities that demonstrate the approach in at least three different buildings, each located in a different eligible country, and representing both residential and non-residential categories.

Financing

Funding is provided as a lump sum grant under the Horizon Europe programme, with an indicative EU contribution per project of around €7,000,000. The total budget for this topic is €28,000,000, expecting to fund four projects. The funding rate for Innovation Actions is typically up to 70% of eligible costs (except for non-profit legal entities where the rate is up to 100%). There are no explicit minimum or maximum project value amounts stated beyond the standard Horizon Europe framework, but the scale of demonstration is expected to justify the indicative contribution.

Constraints

The maximum project duration is not explicitly specified, but actions are expected to achieve Technology Readiness Level (TRL) 6-8 by project end. Projects must demonstrate their solution in three buildings in different countries and ensure coverage of diverse building typologies. Key result indicators include measurable reductions in renovation costs, increased energy and resource efficiency, reduced site disturbance (noise, dust, emissions), and improved occupant satisfaction. All projects must comply with Horizon Europe's general and specific admissibility and eligibility criteria, including additional provisions on legal and financial capacity, use of Copernicus/Galileo when relevant, and mandatory reporting towards Built4People partnership KPIs.

Date e Scadenze

DATA DI PUBBLICAZIONE

Non definita

DATA DI APERTURA

5 maggio 2026

Fasi di Candidatura

- Deadline: 15 settembre 2026 alle ore 15:00

Dettagli Finanziari

TIPO DI SUPPORTO

Contributo a Fondo Perduto

TASSO MASSIMO DI FINANZIAMENTO

100%

BUDGET

28M€

VALORE DI PROGETTO AMMISSIBILE

Up to 7M€

Criteri e Documenti

Spese Ammissibili

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

Condizioni di Accesso

- Consortium must include at least three buildings in different eligible countries
- Compliance with general and specific admissibility and eligibility criteria of Horizon Europe
- Legal entities from EU Member States and Associated Countries
- At least 3 entities from 3 countries

Criteri di Selezione

- Excellence (scientific and technical merit)
- Impact (contribution to policy and partnership KPIs)
- Quality and efficiency of implementation

Informazioni Obbligatorie

- Completed application form (Part A and Part B)
- Lump sum budget file
- Annexes if required

Indicatori di Risultato

- Reduction in renovation costs
- Increase in resource and energy efficiency
- Reduction of on-site disturbances
- Reduced emissions and waste during renovation
- Occupant satisfaction improvement

Dettagli Programma UE

ID BANDO

HORIZON-CL5-2026-09

DESTINAZIONE

Using energy in buildings and industry in an efficient, affordable and sustainable way (2026-27)

CONTRIBUTO UE

around €7,000,000 per project

REGOLA DEL TASSO DI FINANZIAMENTO

Up to 70% of eligible costs (100% for non-profit entities)

CLUSTER

Cluster 5: Climate, Energy and Mobility

MODALITÀ DI PRESENTAZIONE

Single-stage

PROGETTI PREVISTI

4

Idoneità

Settori Idonei

- Energia e Ambiente
- Edilizia

Dimensioni Aziendali

- Micro
- PMI
- Small Mid-Cap
- Mid-Cap
- Grande
- Enti privati non profit
- Enti pubblici

Tipi di Azione

- Deep Renovation
- Innovation Action
- Demonstration Project
- Prefabricated Solutions

- Energy Efficiency
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Link Ufficiali

Regolamento Ufficiale:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2026-09-D4-02?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&isExactMatch=true&status=31094501,31094502&programmePart=43120821&frameworkProgramme=43108390&callIdentifier=HORIZON-CL5-2026-09>

Pagina Grantavia: <https://grantavia.com/it/incentives/cost-effective-deep-renovation-of-multi-storey-buildings-using-prefabricated-solutions>

Prenota un incontro: <https://calendly.com/ines-carreira-fi-group/reuniao>