

Demonstration of zero emission coaches and buses in long distance operations (2ZERO Partnership)

Horizon Europe

CODE	SCOPE
HORIZON-CL5-2027-03-D5-04	International
LOCATION	STATUS
Europe	Pending
PROGRAM	CURATED BY
Horizon Europe	Marlene Faria
GENERATED AT	
September 25, 2026	

Financial Details

SUPPORT TYPE	MAXIMUM FUNDING RATE
Non-Refundable	100%
BUDGET	ELIGIBLE PROJECT VALUE
13.5M€	Up to 13.5M€

Dates & Deadlines

PUBLICATION DATE	OPENING DATE
September 25, 2026	December 15, 2026

Application Phases

- Phase 1: April 14, 2027 at 03:00 PM

Objectives

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The objective of this topic is to accelerate the deployment of zero-emission coaches and buses for long-distance operations , demonstrating their technical, operational and economic viability under real-world conditions. The call aims to support the transition towards climate-neutral passenger transport by validating innovative vehicle concepts, charging solutions and operational models capable of meeting the performance requirements of intercity and long-distance services. Projects should contribute to reducing greenhouse gas emissions, improving passenger comfort and facilitating the large-scale market uptake of zero-emission heavy-duty passenger vehicles.

Funding

Projects will be funded through Horizon Europe Innovation Actions (IA) with an indicative topic budget of €13.5 million . The European Commission expects to fund one project , corresponding to an indicative EU contribution of approximately €13.5 million per project . Funding rates follow Horizon Europe rules, covering up to 70% of eligible costs for most participants and up to 100% for eligible non-profit organisations .

Eligible Expenses

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs
- Equipment
- Demonstration activities
- Technology development
- Infrastructure
- Management and coordination
- Travel and subsistence
- User experience enhancements

Eligibility

Eligible Sectors

- Industry
- Energy & Environment
- Mobility & Transport

Company Typologies

- Sme
- Large
- Public entities
- Private non-profit entities

Application Mode

- Consortium / Copromotion

Action Types

- Innovation Action
- Demonstration
- Deployment
- Business Model Development
- Charging Infrastructure

EU Programme Details

CALL ID

HORIZON-CL5-2027-03-D5-04

CLUSTER

Cluster 5: Climate, Energy and Mobility

DESTINATION

D5. Clean and competitive solutions for all transport modes

SUBMISSION MODE

Single-stage

EU CONTRIBUTION

around 13 500 000,00€

EXPECTED PROJECTS

1

FUNDING RATE RULE

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

Official Links

Official Regulation:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2027-03-D5-04?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-03-D5-04&isExactMatch=true&status=31094501,31094502,31094503>

Grantavia page: <https://grantavia.com/en/incentives/demonstration-of-zero-emission-coaches-and-buses-in-long-distance-operations-2zero-partnership>

Schedule a meeting: <https://calendly.com/sandra-cardoso-epsa/reuniao>