



APPELS A PROJETS HORIZON EUROPE

Transports

Appels à venir en 2024

« Clean and competitive solutions for all transport modes » (1)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL5-2024-D5-01-01	Smart, low-cost pervasive stationary slow charging and bi-directional solutions synergic with the grid for EV mass deployment (2ZERO Partnership)	15 000 000	HORIZON Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-02	Integration and testing of next generation post-800V electric powertrains (2ZERO Partnership)	15 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-03	Advanced battery system integration for next generation vehicles (2ZERO Partnership)	10 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-04	Integrated flexible multipoint megawatt charging systems for electric truck mass deployment (2ZERO Partnership) (2024)	17 000 000	HORIZON Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-05	Advanced digital development tools to accelerate the development of software defined vehicles that enable zero-emission mobility (2ZERO Partnership)	10 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024

« Clean and competitive solutions for all transport modes » (2)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL5-2024-D5-01-06	New designs, shapes, functionalities of Light Commercial Vehicles (2ZERO Partnership)	10 000 000	HORIZON Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-07	Accelerating climate neutral aviation, minimising non-CO2 emissions	17 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-08	Competitiveness and digital transformation in aviation – advancing further composite aerostructures	21 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-09	Impact monitoring of EU Aviation R&I	3 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-10	Towards a flying testbed for European leadership in aviation	16 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-11	Achieving high voltage, low weight, efficient electric powertrains for sustainable waterborne transport (ZEWT Partnership)	15 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-12	Combining state-of-the-art emission reduction and efficiency improvement technologies in ship design and retrofitting for contributing to the "Fit for 55" package objective by 2030 (ZEWT Partnership)	15 000 000	HORIZON Innovation Actions	07/12/2023	18/04/2024

« Clean and competitive solutions for all transport modes » (3)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL5-2024-D5-01-13	Demonstration of Technologies to minimise underwater noise generated by waterborne transport (ZEWT Partnership)	6 000 000	HORIZON Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-14	Demonstrating efficient fully DC electric grids within waterborne transport for large ship applications (ZEWT Partnership)	15 000 000	HORIZON Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-15	Advanced digitalisation and modelling utilizing operational and other data to support zero emission waterborne transport (ZEWT Partnership)	7 700 000	HORIZON Innovation Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-16	Structuring the Waterborne transport sector, including through changed business and industrial models in order to achieve commercial zero-emission waterborne transport (ZEWT Partnership)	850 000	HORIZON Coordination and Support Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-17	Coordinating and supporting the combined activities of member and associated states towards the objectives of the Zero Emission Waterborne Transport partnership so as to increase synergies and impact (ZEWT Partnership)	1 500 000	HORIZON Coordination and Support Actions	07/12/2023	18/04/2024
HORIZON-CL5-2024-D5-01-18	Assessment of air pollutant emissions from low-carbon fuels in the heavy-duty, aviation, and maritime sectors	7 000 000	HORIZON Research and Innovation Actions	07/12/2023	18/04/2024