

Low E Zone – Implementation of Low Emissions

Summary

The implementation of Low Emission Zones (LEZs) has proven to be highly effective in reducing accidents, pollution, and other negative impacts caused by urban traffic. The forthcoming Climate Change and Energy Transition Law in Spain, set to be mandated during 2023, emphasises the importance of LEZs. This project builds upon a previously launched in-person course, which was initially introduced in 2021 and successfully scaled in 2022 with an objective to equip participants with the necessary technical knowledge to deploy LEZs in municipalities near Barcelona.

Drawing from the lessons learned, this project aims to expand the course internationally,

specifically targeting the adaptation of the programme by Portuguese municipalities. This will enable the scaling of LEZ concepts and expertise beyond the original context, contributing to sustainable urban traffic management in a broader European context.

Main objective: this project aims to train public employees across Europe in the implementation of Low Emission Zones.

Output: a course focusing on both the legal and the technical requirements of how to implement Low Emission Zones in Spain and Portugal.

Project Reference

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Leading Institution

AMB – Barcelona Metropolitan Area (Spain)

Partners

IST – Instituto Superior Técnico (Portugal), Carnet (Spain), UPC – Universitat Politècnica de Catalunya (Spain)

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Funding

EIT Urban Mobility, Co-funded by the European Union

Period

2023-2024

Total

1 69 327.00€

CERIS

29 406.00€

Project Website

low-e-zone.pt