

PROJECT

Zero emission public transport services for Schiphol Amsterdam Airport and along the core corridors

Funding: European

Duration: Apr 2018 - Mar 2022

Status: Ongoing

Total project cost: €67,712,145

EU contribution: €13,542,429



Background & policy context:

The area of Amsterdam, Schiphol Amsterdam Airport, Haarlem-IJmond and Amstelland-Meerlanden is one of the most congested and poor air quality regions in the Netherlands. It is located along three TEN-T Corridors (Rhine-Alpine, North Sea-Mediterranean and North Sea Baltic).

Objectives:

The Action aims at accelerating the sustainability of public transport by organising a large scale e-public bus transport. It is part of a multimodal Global Project aiming to boost modal shift by 20% by offering mobility-as-a-service, combining e-bikes, shared electric cars, a multimodal information platform and connections to rail, air and water transport.

Methodology:

The Action will deploy 220 Zero-Emission e-buses and realise 169 charging stations to serve two public transport concessions.

Parent Programmes:

[CEF Transport - Connecting Europe Facility \(CEF\) for Transport](#)

Institute type: Public institution

Institute name: Inea

Funding type: Public (EU)

Lead Organisation:

Connexxion Openbaar Vervoer N.V.

Address:

Stationsplein 13
1211 EX Hilversum
Netherlands

Technologies:

Electric road vehicles
EV bus

Development phase: Implementation

STRIA Roadmaps:

Transport electrification, Low-emission alternative energy for transport, Smart mobility and services, Infrastructure

Transport mode: Multimodal transport

Transport sectors: Passenger transport

Transport policies:

Societal/Economic issues, Environmental/Emissions aspects, Decarbonisation, Deployment planning/Financing/Market roll-out

Geo-spatial type: Network corridors