

## Zero Emission Bus Vehicle Summary Sheet

This is to certify that:

Vehicle Registration		Year of Registration	
Vehicle Chassis Number		Propulsion Technology	Battery Electric
Vehicle Manufacturer	Alexander-Dennis	Euro Standard	N/A
Vehicle Model	Next Gen Enviro400EV	Total Passenger Capacity	84

is able to achieve meet the Zemo Partnership Zero Emission Bus definition based on the vehicle's stated passenger capacity.

## Vehicle Model Test Performance – taken from Zero Emission Bus Certificate

Zero Emission Bus	ZEB-ADL-NextGen-	Maximum Theoretical Zero	620 km
Certificate ID	E400EV-2024	Emission Range (km)	
Well-to-Wheel greenhouse gas emissions (g CO2e /km)	214.2 g CO2e/km	Greenhouse gas savings vs diesel baseline (%)	84%

Zemo Partnership updates certificates annually where appropriate in line with changes to carbon intensities of fuel & energy sources. These emission factors are taken from the government conversion factors for company carbon reporting where available or calculated by Zemo Partnership in absence of an official government figure.

A vehicle of the same type as described above underwent an independently witnessed emissions test as follows:

Test Centre	UTAC Millbrook Proving Ground	Date of Test	20.12.2023
Range of Passenger Capacity (+/- 5 passengers)	79-89 PAX	Propulsion Technology	Battery Electric
Vehicle Manufacturer	Alexander-Dennis	Euro Standard	N/A
Vehicle Model	Next Gen Enviro400EV	Total Passenger Capacity	84



## Details of supplier representative issuing certificate

Name	Company	
Signature	Role	
	Contact details	

## Secondary supplier representative authorisation signature

Name	Company	
Signature	Role	
	Contact details	