

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	E400EV	Total Passenger Capacity	85

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 Certificate ID	ZEB-ADL-E400EV-2022	Maximum Theoretical Zero Emission Range (km)	333 km
Well-to-Wheel greenhouse gas emissions (g CO₂e /km)	267.3 g CO ₂ e/km	Greenhouse gas savings vs diesel baseline (%)	80%

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	25.03.2022
Range of Passenger Capacity (+/- 5 passengers)	80-90 PAX	Propulsion Technology	Battery Electric
Vehicle Manufacturer	Alexander-Dennis	Euro Standard	N/A
Vehicle Model	E400EV	Total Passenger Capacity	85

Details of supplier representative issuing certificate

Name		Company	
Signature		Role	
		Contact details	

Secondary supplier representative authorisation signature

Name		Company	
Signature		Role	
		Contact details	