

Zero Emission Bus Vehicle Summary Sheet

This is to certify that:

Vehicle		Year of	
Registration		Registration	
Vehicle Chassis Number		Propulsion Technology	Battery Electric
Vehicle Manufacturer	Wrightbus	Euro Standard	N/A
Vehicle Model	NewPower Volvo B5TL	Total Passenger Capacity	87

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	SIMULATER-ZEBCERT- WRIGHTBUS-NEWPOWER- VOLVO-B5TL	Maximum Theoretical Zero Emission Range (km)	299km
Well-to-Wheel greenhouse gas emissions (g CO ₂ e /km)	1050 gCO₂e/km	Greenhouse gas savings vs diesel baseline (%)	81%

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	N/A - SIMULATED	Date of Test	N/A - SIMULATED
Range of Passenger Capacity (+/- 5 passengers)	82-92	Propulsion Technology	Battery Electric
Vehicle Manufacturer	Wrightbus	Euro Standard	N/A
Vehicle Model	NewPower Volvo B5TL	Total Passenger Capacity	87



Details of supplier representative issuing certificate

Name		Company	
Signature		Role	
		Contact details	

Secondary supplier representative authorisation signature

Name		Company	
Signature		Role	
		Contact details	