

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	Yutong Pelican	Euro Standard	N/A
Vehicle Model	TCe 12	Total Passenger Capacity	50

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-YUTONG-TCE12-	Maximum Theoretical	275 km
Certificate ID	2023	Zero Emission Range (km)	
Well-to-Wheel greenhouse gas emissions (g CO2e /km)	329.1 g CO2e/km	Greenhouse gas savings vs diesel baseline (%)	65%

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	13.08.2020
Range of Passenger Capacity (+/- 5 passengers)	45-55 PAX	Propulsion Technology	Battery Electric
Vehicle Manufacturer	Yutong	Euro Standard	N/A
Vehicle Model	TCe 12	Total Passenger Capacity	50



Details of supplier representative issuing certificate

Name		Company	
Signature		Role	
		Contact details	

Secondary supplier representative authorisation signature

Name		Company	
Signature		Role	
		Contact details	