## BEDEO

## PRESS RELEASE

10 July 2020

## BD AUTO ELECTRIC VEHICLE DELIVERY TRIAL WITH MAYOR OF LONDON

BD Auto is proud to be involved with the Mayor of London's trial to reduce the number of commercial vehicles on London's roads. Commercial freight vehicles represent 30 per cent of all traffic in London and transport is the largest contributor to UK domestic greenhouse gas emissions<sup>1</sup>.



To address this, the Mayor teamed up with electric delivery specialist Menzies Distribution (Gnewt) on a project to test the performance of larger electric delivery vans in central London. The 18-month trial (ending Dec 19) included BD e-Ducato electric panel vans which were added to the Menzies Distribution existing fleet of fully electric vehicles.

During the trial the BD e-Ducato 3500kg  $13m^3$  panel vans used 3.5 times less energy (electricity) than the equivalent diesel vans (used as a comparison) and travelled further delivering more parcels per week than the smaller electric vans and yet only used a similar amount of energy<sup>2</sup>.

"We were very pleased to see the performance of our large BD 100% electric vans in the trial and it was particularly pleasing to note that the average satisfaction score for the e-Ducato from the trial drivers was 4.4/5 with reliability, range, comfort, cargo capacity, refuelling/charging and noise scoring a maximum 5/5. Overall the report concluded that the BD Auto eDucato is a large and reliable low- emission cargo van ideal for operators looking for good mileage and a larger delivery capacity" said Chris Jones, Head of Sales for BD Auto and Energy Ltd.

A video about the trial can be found <u>here</u>.

## BD Auto

BD Auto is an established manufacturer of 100% electric Light Commercial & Passenger Vehicles and has been active in the production of electric models since the late 1990's. BD Auto, based in the U.K. with a manufacturing facility in Turkey, has produced over 500 electric light commercial & passenger vehicles utilising base models sourced from OEM's. BD Auto models are tried and tested having driven over 30 million km to date in 8 European countries and BD Auto customers include major delivery & logistics fleets such as DHL, TNT, DPD, DB Schenker & Menzies Distribution, large food retailers including Ocado and Migros, as well as several local authorities and utility companies.

In the U.K. market the BD Auto range includes the e-Ducato which is available in both panel van and chassis cab versions. BD e-Ducato panel van models are offered with carrying capacities up to 17m3 and Gross Vehicle Weights up to 4.25 tonnes, whilst chassis cab models are available in 3 wheelbase lengths and Gross Vehicle Weights also up to 4.25tonnes. With payloads from 850kg to 1500kg, a working range of 125 miles (200km), and recharging in 7hrs (2hrs from 50% charge) there is a BD e-Ducato model for the majority of all applications. BD e-Ducato models can also be produced in 100% electric refrigerated panel van or chassis cab versions for delivery operations.

BD Auto is also able to offer complete purchase, lease and maintenance packages as well as support with charging infrastructure and charging advice.

<sup>1:</sup> https://www.gov.uk/government/publications/creating-the-transport-decarbonisation-plan

<sup>2:</sup> https://data.london.gov.uk/dataset/low-emissions-project-diesel-vehicle-baseline