

BYD/ADL joint press release

## **BYD and ADL to expand EV bus range for UK market:**

### **New 10.8m model will broaden appeal**

BYD and Alexander Dennis Limited (ADL) announce today an extension to their existing collaboration on 12m single deckers with the creation of a 10.8m version especially designed for the British bus market.

This shorter model, which meets the requirements of many UK operators both provincial and those serving London, will be able to carry up to 79 passengers, 27 seated. Kerb weight is 12.6 tonnes. Range under typical operating conditions (to UITP SORT 2 test conditions - drivers air conditioning on) is 179 miles with a recharge time of just 3.5 hours. Other battery power outputs and performance parameters will be available.

The first 10.8m model will be on show at the CENEX Low Carbon Vehicle event at Millbrook on 14 and 15 September. That model has been fully built by BYD but future vehicles will form part of the BYD partnership with ADL, which is bodying Chinese built powered chassis at its plant in Falkirk, Scotland. The resulting model is expected to be designated the BYD ADL Enviro200EV 10.8m and will be available in first half 2017.

"This is a significant extension of our pure electric bus family which will have strong appeal to those many UK operators for whom a 12m bus is just too long", said Isbrand Ho, Managing Director of BYD Europe. "As with our first significant BYD ADL Enviro200EV order in the UK (51 12m buses for Go Ahead Group for use in London) we look forward to continuing to work with our colleagues at ADL to create an optimum product tailored to British requirements".

Colin Robertson, Chief Executive of ADL commented "We are pleased to be furthering our partnership with BYD to develop this new product variant, which brings together the best of the best."

As with the BYD pure electric double decker, the Chinese original will evolve into a joint product drawing on the strengths of both BYD and ADL: BYD's world leading Iron-Phosphate battery technology allied to ADL's market-leading lightweight body.

### **For further information:**

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