

PRESS RELEASE



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Ricardo plc
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Innovation in Heathrow fleets recognized at Clean Vehicles Partnership Awards

The Clean Vehicles Partnership (CVP) Awards at Heathrow Airport on 19th October 2017 recognized British Airways, Ferrovial and Wilson James for their innovation, improvement and leadership respectively, in reducing emissions in and around Heathrow Airport

The award winners were selected from a shortlist of CVP fleet operators which have all contributed to the goals outlined in the airport's sustainable growth plan, Heathrow 2.0. The awards were sponsored by DriveElectric, Freemantle EV and Jaguar Landrover.

Speaking about the awards, Matt Gorman, Heathrow Airport Director, said:

"I would like to congratulate the award winners and nominees of the inaugural CVP Awards for the transformative actions they have taken to reduce emissions within their fleets. A flagship goal for Heathrow airport is to establish an ultra-low emission zone for all airside vehicles by 2025. The advances made over the year by these and other businesses within the CVP demonstrate the exciting rate of change and momentum in the clean vehicles arena which will have lasting impact on Heathrow and the industry as a whole."

The CVP is coordinated and delivered by independent environmental and sustainable transport consultancy Ricardo, providing engagement and support to airport fleet operators to develop and implement viable low emissions and electrification strategies.

Winners of the CVP Improver and Leader Awards Ferrovial and Wilson James have both made substantial investments in electric vehicles, along with other measures that



will improve the environmental performance of their fleets, whilst also promoting these achievements to the wider airport community. By replacing the escort fleet diesel vans and all fleet vehicles under 3.5 tonnes with fully electric vehicles, Wilson James predicts that it will save 19 tonnes of CO2 equivalent and 1 tonne of NOx annually.

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British Airways was awarded the CVP Innovator Award after showcasing the implementation of 28 zero-emission, remote-controlled aircraft pushback tugs for the entire short-haul operation at Heathrow's Terminal 5A – a first for any major international airport.

The design, in combination with a wireless control system, allows for a single-person push operation, which also reduces the number of people exposed to working in a hazardous environment. This innovation provides annual estimated emissions savings of approximately 27 tonnes of NOx.

Wilson James was also crowned CVP Champion 2017 by a panel of expert judges led by, Tim Ward, Freight & Fleet Communications & Engagement Manager of Transport for London.

To find out more about or get involved with the Clean Vehicles Partnership, visit

<http://www.heathrow.com/CVP>

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NOTES TO EDITORS:

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