



PRESS RELEASE

UPS expands its electric fleet in Germany

UPS continues systematic conversion of diesel to environmentally sound electric vehicles



Neuss, Hamburg, December 10, 2015 – UPS (NYSE: UPS) has announced the further expansion of its electric vehicle fleet in Germany with a new model, the P100E, being introduced for package pickup and delivery on the streets of Hamburg and Dusseldorf. Including these five new vehicles that have been converted by Germany-based company Elektro-Fahrzeuge Schwaben GmbH (EFA-S), UPS now uses more than 40 electric vehicles for package delivery in Germany*.

“We have been collaborating with EFA-S since 2010. Based on our joint experience, technical expertise, and ongoing development work, we are able to continuously increase the number of converted vehicles,” said Holger Ostwald, External Communications Manager for UPS Germany. “Due to their conversion into fully electric vehicles, we avoid recycling the outer shell of the trucks, saving resources and reducing waste. The concept of sustainability is firmly ingrained in our company’s DNA.”

The conversion of the P100 marks the first time that UPS has created an electric vehicle with a loading volume of 28 cubic meters that also incorporates all the previous insights from the collaboration with EFA-S: while the ergonomic features were preserved, the electric vehicles benefit from higher torque based on the electric engine and a reduction in noise and overall weight due to the absence of a traditional gearbox. As a result, the converted vehicle is a more environmentally sound version of the classic carrier and ideally suited for use in city centers.

Based on numerous modifications such as a crash sensor that automatically disables the high-voltage system during accidents, an optimized automatic start-stop system, and brake energy recovery, the P100E is optimally fitted for its future use. When loaded (the payload is about three tons), the electric vehicle has an operating range of at least 80 kilometers (or 50 miles) – more than enough for a complete delivery route in inner city traffic.

“UPS makes use of our expertise to convert any type of delivery vehicle into a fully electric vehicle, which have so far been deployed in four European countries,” said Bastian Beutel, Managing Director of EFA-S. “Apart from Germany, we have also converted UPS vehicles for use in the UK, the Netherlands and France. By the end of 2015, the total number of diesel vehicles we converted for UPS will reach more than 100.”

UPS plans to convert additional vehicles before the end of 2015 to raise the overall number of electric vehicles in use to around 50 in Germany.

For more information on UPS’s sustainability initiatives, please visit:

sustainability.ups.com

About UPS

UPS (NYSE: UPS) is a global leader in logistics, offering a broad range of solutions including transporting packages and freight; facilitating international trade, and deploying advanced technology to more efficiently manage the world of business. UPS is committed to operating more sustainably – for customers, the environment and the communities we serve around the world. Learn more about our efforts at [ups.com/sustainability](https://www.ups.com/sustainability). Headquartered in Atlanta, USA, UPS serves more than 220 countries and territories worldwide. The company can be found on the web at [ups.com](https://www.ups.com)® and its corporate blog can be found at longitudes.ups.com. To get UPS news direct, visit pressroom.ups.com.

*Cities in Germany where UPS currently utilizes electric vehicles: Hamburg, Düsseldorf, Munich, Wendlingen, Herne, Karlsruhe, Frankfurt, Cologne