

Bombardier's PRIMOVE E-buses Pass 500,000 km Milestone

- Wirelessly charged e-buses proven in passenger service
- To date, PRIMOVE e-mobility has saved 527 tons of CO₂ emissions

Mannheim, January 18, 2017 – Bombardier has announced that its *PRIMOVE*-equipped e-buses have reached a combined total of 500,000 kilometers of service. These environmentally-friendly buses are in operation on routes in the German cities of Berlin, Braunschweig and Mannheim as well as in Bruges, Belgium and Södertälje, Sweden. Combined, these wirelessly charged vehicles have saved a total of 527 tons of CO₂ emissions.

Jérémie Desjardins, Business Leader *PRIMOVE*, said, “We are proud of our achievement which shows that our *PRIMOVE* e-mobility technology has made our ambition of delivering zero-emission, in day-to-day public transport a reality.”

The operators' conclusion, based on extensive testing of *PRIMOVE* technology goes even further with Martin in der Beek, CEO, at local public transport operator Rhein-Neckar-Verkehr GmbH in Mannheim, saying, “The *PRIMOVE* e-buses have exceeded our expectations. They are popular with both passengers and drivers and perfectly match our idea of sustainable and convenient mobility for the future.”

PRIMOVE is a fully integrated system for rail and road vehicles that allows cities and transport operators to easily incorporate electric mobility into their vehicles. The complete package includes the inductive *PRIMOVE* fast charging system, the lightweight, long-life *PRIMOVE* battery and the efficient *PRIMOVE* propulsion. The technology makes sustainable mobility a reality by reducing local emissions to zero. Put into context, the city of Berlin would have to electrify 619 personal automobiles to match the savings made by the *PRIMOVE* e-bus fleet – amounting to over 42% of the electric cars in the German capital as of January 2016.¹

Today, 15 buses by four different manufacturers, as well as 18 charging stations have already been equipped with the invisible *PRIMOVE* charging system. And regular passenger service have impressively shown the system's reliability. More than 90,000 charging cycles have been conducted since the first *PRIMOVE* e-bus started service in Braunschweig – with a wayside availability of 97.7 %.

¹ <https://de.statista.com/statistik/daten/studie/75841/umfrage/bestand-an-personenkraftwagen-mit-elektroantrieb/>

About Bombardier

Bombardier is the world's leading manufacturer of both planes and trains. Looking far ahead while delivering today, Bombardier is evolving mobility worldwide by answering the call for more efficient, sustainable and enjoyable transportation everywhere. Our vehicles, services and, most of all, our employees are what make us a global leader in transportation.

Bombardier is headquartered in Montréal, Canada. Our shares are traded on the Toronto Stock Exchange (BBD) and we are listed on the Dow Jones Sustainability North America Index. In the fiscal year ended December 31, 2015, we posted revenues of \$18.2 billion. News and information are available at bombardier.com or follow us on Twitter [@Bombardier](https://twitter.com/Bombardier).

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