

Bombardier Showcases its *PRIMOVE* E-mobility Portfolio at Busworld

- Four European cities already rely on *BOMBARDIER PRIMOVE* technology for their e-bus fleets

Berlin, October 15, 2015 – Bombardier Transportation's e-mobility business unit *PRIMOVE* is exhibiting its latest technologies at Busworld, the world's oldest and most famous bus and coach exhibition taking place in Kortrijk, Belgium from October 16 - 21. At stand 822b in hall 8 *PRIMOVE* is not only showcasing their complete e-mobility portfolio, but also presenting their projects in passenger operations.

In March 2014, the innovative wireless *PRIMOVE* charging system and the compact *PRIMOVE* battery system made its debut on e-buses operating in Braunschweig, Germany. Since then, the German cities of Mannheim and Berlin have also introduced the technology on inner-city bus lines, not only allowing passengers to enjoy a quiet and zero-emission ride, but also proving the suitability and reliability of the system - even on demanding inner-city routes. Bombardier is also currently working on implementing its *PRIMOVE* system for electric buses in Bruges, Belgium.

For electric buses, the *PRIMOVE* package represents a major leap forward by creating a competitive alternative to diesel and hybrid systems. It offers a unique combination of fast inductive charging, light-weight batteries and a fully-integrated propulsion system.

The *PRIMOVE* e-mobility portfolio is not limited to buses but can be also applied to a variety of electric rail and road vehicles. For example, in the Chinese city of Nanjing, trams equipped with *PRIMOVE* batteries operate without overhead cables on 90 per cent of the lines. Their *PRIMOVE* Li-Ion batteries charge seamlessly during passenger service via the pantograph, statically at tram stops, and dynamically during acceleration.

For automobiles, the *PRIMOVE* system overcomes charging constraints with a fast, safe and automated charging process. The compact system fits into the underside of any car and requires no plugging, making e-mobility more convenient than ever. Bombardier recently announced that it has signed a nomination agreement with one of the world's largest automobile manufacturers for the serial development of the *PRIMOVE* 3.6 kW inductive charging solution. This partnership marks a major breakthrough for Bombardier, growing beyond its traditional core business of public transportation into the private automobile sector.

More information on *PRIMOVE* can be found at <http://primove.bombardier.com/>.

About Bombardier Transportation

Bombardier Transportation is a global leader in rail technology and offers the broadest portfolio in the industry. It covers the full spectrum of rail solutions, ranging from trains to sub-systems and signalling. The company also provides complete transport systems, e-mobility technology and maintenance services. As an innovation driver, Bombardier Transportation continuously breaks new ground in sustainable mobility by providing integrated solutions that create substantial benefits for operators, passengers and the environment. Headquartered in Berlin, Germany, Bombardier Transportation employs around 37,700 people and its products and services operate in over 60 countries. Bombardier Transportation is a subsidiary of Bombardier, whose shares are traded on the Toronto Stock Exchange (BBD). In the fiscal year ended December 31, 2014, Bombardier posted revenues of \$20.1 billion.

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, 2014, we posted revenues of \$20.1 billion. News and information are available at bombardier.com or follow us on Twitter [@Bombardier](https://twitter.com/Bombardier).

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