

BOMBARDIER

SITE FACT SHEET

Beijing, China

Basic Information

Total area: 567 m²

The Bombardier Transportation site in Beijing focuses on rail control engineering, project management, sales and customer services for the China market. The office is also the hub for rail control solutions projects around China, including in Tianjin and Shenzhen.

Competencies

- Project management and project delivery
- Engineering
- Procurement
- Installation, testing and commissioning
- Sales and business development
- Customer Services

Main Products and Contracts over the last ten years

Main Line:

2007- 2009 Delivered *INTERFLO* 450 ERTMS Level 2 solution for 1,000 km long, 350 km/h (starting operation speed, record for ERTMS) high speed Wuhan-Guangzhou Dedicated Passenger Line (DPL), plus delivery of 60 onboard automatic train protection (ATP) sets and parts and nine radio block centre (RBC) systems

2010 - 2011 Further *INTERFLO* 450 ERTMS Level 2 contracts delivered for high speed (300 km/h) lines:

- 300 km Shanghai to Nanjing Intercity line (commissioned July 2010)
- 150 km Shanghai to Hangzhou DPL (commissioned October 2010)
- 1,300 km Beijing to Shanghai DPL and the longest high speed line in the world (commissioned July 2011)

2012 Over 200 high speed trains equipped with *EBI* Cab 2000 ATP cabinets run every day on the four high speed lines, totaling 2,750 km of line, commissioned by Bombardier.

Mass Transit:

2009 - 2011 Completion of *CITYFLO* 650 CBTC solution delivery for 32 km, 22-station Shenzhen Metro Line 3 – phase one delivered in only 22 months and Bombardier's first application of this technology on a steel-wheel, mass transit line in China

2009 Contract awarded for *CITYFLO* 650 CBTC solution for new Tianjin Metro Lines 2 (19 stations (18 underground) and 23 train sets) and Line 3 (29 km, with 23 stations and 27 train sets), to be delivered in 2012

Historical Milestones

1995 Bombardier Transportation China established

2007 Awarded first ERTMS Level 2 contract in China (Wuhan-Guangzhou)

2008 Dedicated RCS site established in Beijing

2009 Completion of Wuhan-Guangzhou project - world's highest-speed ERTMS Level 2 technology

2011 Completion of Beijing to Shanghai project – world's longest high speed line

2011 Delivery of Bombardier's first steel-wheel application, and a further major *CITYFLO* 650 CBTC reference for Bombardier Transportation, on Shenzhen Metro Line 3

Address

Bombardier Transportation (China) Ltd.
Room 608, 6/F Full Tower, No.9 Dongsanhuan Zhonglu
Chaoyang District, Beijing. 100020. P.R. of China
Tel.: +86 10 8591 0012
Fax: +86 10 8591 0300
<http://www.transportation.bombardier.com>

Engineering, project and sales office for rail control solutions