

BOMBARDIER

SITE FACT SHEET

Mátranovák, HUNGARY

Basic Information

Total area: 107,000 m²

The Mátranovák factory manufactures frames and other primary parts – which are essential parts for the bogies. The *FLEXX** bogie range cover the entire range of rail vehicles: light rail vehicles, regional, intercity and very high speed trains as well as locomotives. These *FLEXX* bogies are then integrated in Bombardier vehicles and trains and run successfully and safely in more than 40 countries around the world.

Over the last years significant investments have been made to modernize the site's infrastructure including a welding robot. Due to these investments, Mátranovák reached an annual capacity of 2,500 bogie frames, improved its manufacturing processes and the working environment for employees. All improvements are geared toward making it a Centre of Excellence for bogie frame manufacturing.

Competencies

- Bogie frame manufacturing
- Welding
- Primary part production

Main Products and Contracts over the last 10 years

- Bogie frames for *FLEXX* Power bogies for locomotives
 - ALP 45 DP for New Jersey transit
 - *TRAXX** P 160 AC1 for DB Regio in different German regions, Hungarian Railways (MÁV) and Polish Railways (PKP)
- Bogie frames for intercity trains and commuter trains
 - *TALENT** 2 platform for Deutsche Bahn
 - New double-deck platform *OMNEO** for French regions – Régio2N (PHD) trains for French National Railways (SNCF)
 - AGC regional trains for SNCF, France
 - *SPACIUM** 3.06 – Ile-de-France commuter train for France
 - EMUs for Scandinavia such as *REGINA** for Sweden and Norway, *CONTESSA** for Sweden and Denmark

- SBB DoSto *TWINDEXX** for regional trains for Swiss Railways (SBB)
- Do2010 regional trains for Deutsche Bahn
- Bogie frames for trams and light rail vehicles
 - *FLEXITY** trams for Bursa, Frankfurt and also Karlsruhe.

Historical Milestones

1969	The factory was established by GANZ-MÁVAG Bridge Factory, Budapest as “green field” improvements
1980	The factory was completed and produced cranes, bridges and complete bogies
1998	Privatization of the factory
2003	Company Ganz Steel Structure Ltd. bought by Vegyépszér and Hídtechnika
2005	The factory in Mátranovák joined Bombardier Transportation on March 7
2010	Inauguration of a new assembly hall and of a robot-welding centre

Certifications

- International Railway Industry Standard (IRIS)
- Quality management system, certified according to ISO 9001: 2008
- Environmental management system, certified according to ISO 14001: 2004
- Occupational health and safety management system, certified according to OHSAS 18001:1999
- Welding Management System:
 - DIN EN 729-2 : 1994
 - DIN EN ISO 3834-2 : 2006
 - DIN EN 15085-2

Address

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