

AMBERG IMS 3000 – DAILY IN USE



DB Bahnbaugruppe GmbH Germany

The DB Bahnbaugruppe GmbH is Germany's leading full-service provider for the rail infrastructure. As a subsidiary of Deutsche Bahn AG, it has an annual construction volume of approximately EUR 500 million.

In the department "Track Construction-Tamping", 10 systems from Amberg Technologies are used throughout Germany. Among other, four Amberg IMS 3000 systems.

These systems are in use for 190 shifts per year and with each system about 500 km are measured.

100 % convinced of IMS 3000

Location
Germany

General Information

Network of Deutsche Bahn 61,090 km track

DB Bahnbaugruppe GmbH

- Altogether about 3,000 employees
- EUR 500 million construction volume per year
- More than 4 Million meters of track and more than 3,000 switches are tamped each year

Survey department

- 13 teams
- 4 x IMS 3000
- 6 x VMS 3000
- 4 x EM-Sat

Challenges

- Customise the handling of the systems for practical and easy use
- Robust systems for the daily use in track construction

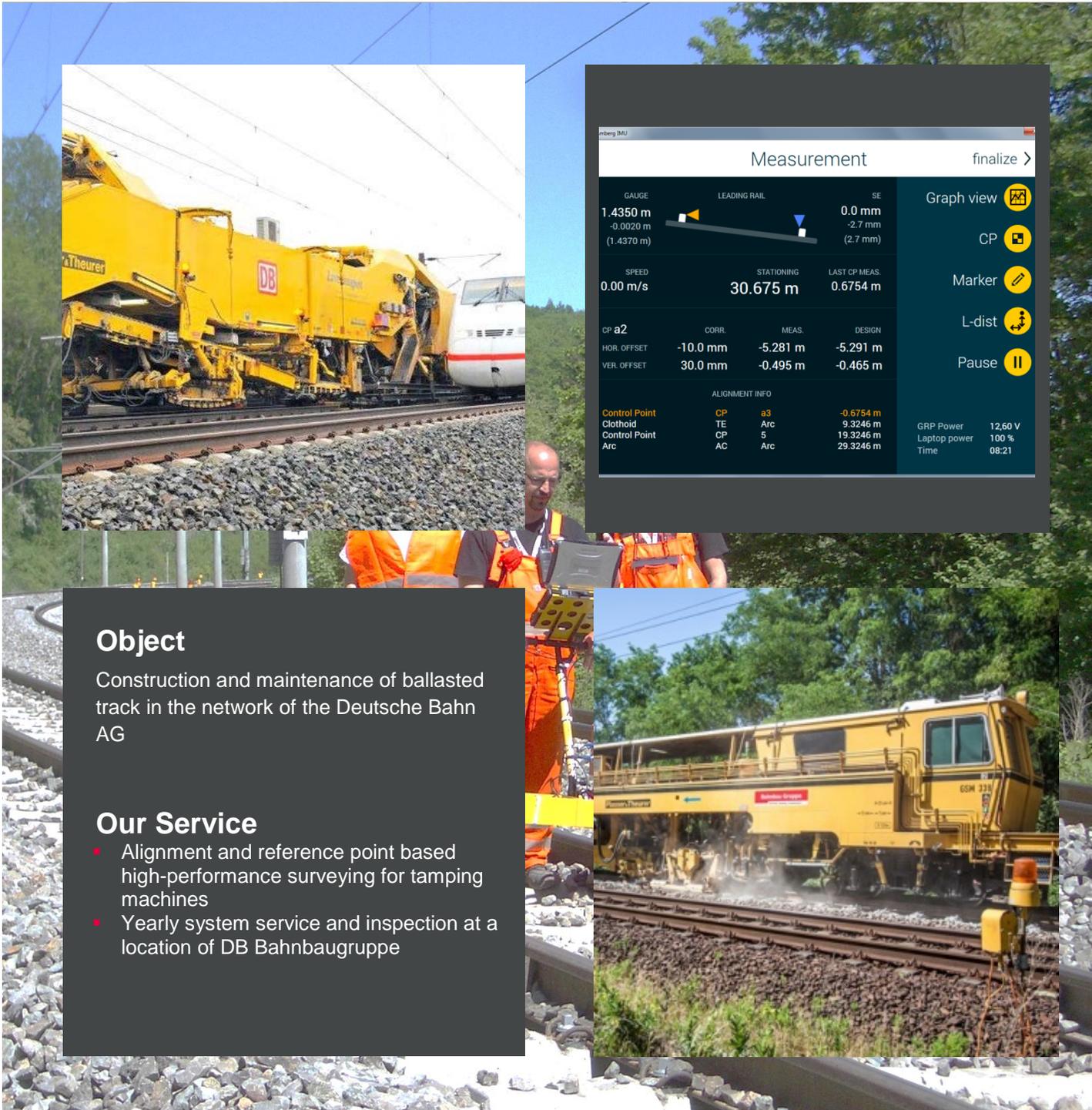
Client

DB Bahnbaugruppe GmbH, location Königsborn



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Object

Construction and maintenance of ballasted track in the network of the Deutsche Bahn AG

Our Service

- Alignment and reference point based high-performance surveying for tamping machines
- Yearly system service and inspection at a location of DB Bahnbaugruppe