

Manufacturer-related Product Qualification

MPQ in accordance with DBS 918 005 [EXC3DB]

Technical specification for the construction of railway bridges and other engineering structures,
in keeping with the scope of Guideline 804.

The manufacturer: (party placing the products on the market) **Franz Prebeck GmbH & Co KG, Brunfeldstr. 9 + 11, 94327 Bogen, Germany**
and its manufacturing works: (plant) **Franz Prebeck GmbH & Co KG, Brunfeldstr. 9 + 11, 94327 Bogen, Germany**

are qualified for individual and batch fabrication of the following steel structures and components:

- ☒ **1.1 Steel superstructures including provisional bridges**
(on-site and off-site manufacturing), welding, mechanical joining and corrosion protection.
- ☒ **1.2 Components for steel-concrete composite bridges**
- ☒ **! 2.1 Bridge bearings including restraining bearing**
- ☒ **2.3 Bridge deck transition structures** in accordance with Guideline 804.5202
- ☒ **2.7.1 Standardised and complex support structures for provisional and railway bridges**
in accordance with Guideline 804.4110, Section 4 (4)
- ☒ **2.7.4 Stiffeners** in accordance with Guideline 804.4110, Section 4 (5)
- ☒ **2.8 Control bar structures**
- ☒ **2.12 Support structures for transfer tables, turntables, elevated tracks and plant, machinery and equipment subjected to rail traffic**
- ☒ **2.16 Welded fastening of support points of the overhead line, of noise barrier posts and other welded steel structures on steel bridges**
- ☒ **1.3 Composite bridges with concrete-encased steel members**
- ☒ **! 2.2 Bearings for special bridges**

Restrictions: The welding qualification (off-site manufacturing) for components is restricted to a mass of **15 t** per individual component.

<input checked="" type="checkbox"/>	An increase of the individual mass (off-site manufacturing) is possible up to 40 t following submission of a separate technology concept.
<input checked="" type="checkbox"/> ! see above 2.1+2.2	Qualification to perform welding and corrosion protection work as part of maintenance, repair and/or installation work. Observe contractual and warranty requirements. Does not count as manufacturing qualification and/or approval within the meaning of the specified regulations.
<input type="checkbox"/>	no further entries

Manufacturer's mark used: 00207_DB-HPQ918005_Prebeck-G01-2025

This certificate confirms that compliance with the requirements of DBS 918 005 for the above-mentioned types of steel structures and components has been verified as part of this manufacturer-related product qualification (documentary check and site inspection).

Valid until: Initial qualification for a limited period ending on 20 January 2025

Start: 20 January 2022

Valid until: A valid certification in accordance with DIN EN 1090-1 WPK (conformity of internal production control), welding certification in accordance with DIN EN 1090-1 Table B.1 for welding steel structures in accordance with DIN EN 1090-2 (EXC 3 or EXC4) is required for this qualification to be valid in keeping with DBS 918005 EXC3DB. This qualification is valid for as long as the provisions of DBS 918005 mentioned above in conjunction with DIN EN 1090, the manufacturing conditions and/or the internal production control system have not significantly changed (see page 2 General provisions).

See reverse side of this certificate for general provisions

Deutsche Bahn AG
Beschaffung Infrastruktur (Infrastructure Procurement)
Quality assurance

Berlin, 28 January 2022

p.p.

Müller

p.p.

Dr. Eghdam