

CERTIFICATE

Welding of railway vehicles and components according to EN 15085-2

This is to certify that **Weihe GmbH**

**Teichkoppel 63
24161 Altenholz
GERMANY**

is qualified to perform welding work within the range of certification of:

Certification level CL1 according to EN 15085-2

Field of application: • New build of parts for railway vehicles CL 1

Range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135	1.1 1.1 8	t = 1 - 3 mm t = 1 - 4 mm t = 2 - 12 mm D >= 150 mm	FW BW BW, FW, D>=150mm für rotierende Positionen PA und PC / for rotating positions

(continuation: see reverse)

Responsible welding coordinator: Stephan Guhde (EWE) [external] born: 29.04.1961

Deputy with equal rights: -

Deputy: Jürgen Kaiser (IWS) born: 22.09.1964

Certificate no.: TÜVNORD/15085/CL1/318/1/17

File reference: 8118764745 TN1718

Valid: from 26.01.2021 to 15.12.2023

Issued on: 26.01.2021

Auditor: BREMER
General regulations (see reverse)

Rohardt
certification body

Certificate no.: TÜVNORD/15085/CL1/318/1/17

Continuation of range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135	5.2 3.1	t = 3 - 8 mm D >= 500 mm t = 3 - 24 mm D >= 150 mm	PA and PC BW, FW BW, FW, D>=150mm für rotierende Positionen PA und PC / for rotating positions PA and PC
141	8 1.1	t = 2 - 8 mm D >= 26 mm t = 3 - 11 mm D >= 25 mm	BW, FW, D>=26mm für rotierende Positionen PA und PC / for rotating positions PA and PC BW
145	8.2	t = 1.8 - 7.2 mm D >= 30.2 mm	BW, FW
783	1.1	t >= 1 mm D = 3 - 6 mm	Bolzendurchmesser / Bolt Diameter 3-6mm

Comments:

Authorized for performing, evaluation and approval of qualification tests of welders and welding operators and tests for the approval of welding procedure specification is: Mr. Stephan Guhde (EWE)

General regulations

It apply the conditions of the standard EN 15085-2:2007, section 7.

The General Terms and Conditions of the TÜV NORD Systems apply in the currently valid version.

To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD GROUP root certificate is required:

<https://www.tuev-nord.de/en/customer-login/digital-signature/>