



CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0271.002

DVS ZERT hereby certifies that the company

Stemmann-Technik GmbH
Niedersachsenstraße 2
48465 Schüttorf
Germany

fulfills the requirements
for the scope according to

EN 15085-2 certification level CL1

in the range indicated on the reverse.

validity: 12.12.2019 until 29.11.2020

Düsseldorf, 12.12.2019
Place and date of issue

Dipl.-Ing. (FH) Hans
Lead Assessor

A handwritten signature in blue ink, appearing to read 'Gurschke', written over a horizontal line.

Dipl.-Ing. Gurschke
Head of certification body

Scope of the certificate

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Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
131	22	t = 1 - 5 mm	BW
135	1.2	t = 3 - 20 mm	-
	8	t = 3 - 20 mm	FW
	8	t = 3 - 16 mm	BW
141	1.2	t = 1.5 - 4 mm	FW
	23	t = 1.5 - 6 mm	FW
		D ≥ 32.5 mm	
	23	t = 3 - 16 mm	FW
	23/24	t = 1 - 16 mm	-
	8	t = 2 - 6 mm	FW

Area of Application:

- New construction of assemblies and components for rail vehicles, Assemblies: pantograph

Responsible Welding Coordinator(s):

Dieter Terfehr (IWE)

born: 26.10.1981

Deputy with equal rights:

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Representative:

Dirk Holke (Level C)
Ralf Lötgering (EWS)

born: 19.10.1989

born: 15.03.1964

Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1, -2 and ISO 14732 for Mr. Dieter Terfehr exist.

registration ON EN15085:

DVSZERT/15085/CL1/271/0A1/17

General provisions:

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

The General Terms and Conditions of the DVS ZERT GmbH apply in the currently valid version.