

CERTIFICATE

Welding of railway vehicles and components according to EN 15085-2:2020+A1:2023

ZE-16083-01-00-EN15085-2016.0470.008

DVS ZERT GmbH hereby certifies that the welding company

Wichmann GmbH Pätzkamp 4 49504 Lotte Germany

fulfills the requirements for the scope according to

EN 15085-2 classification level CL1 in the type of activity D, P, M, S

in the range indicated in the annex.

validity: 2025-02-06 until 2028-02-05

Düsseldorf, 2025-02-05 Place and date of issue

Lead auditor: Dipl.-Ing. (FH) HANS

Dipl.-Ing. GURSCHKE Head of certification body





Scope of the certificate

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Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
135	1.2	t = 3 - 12 mm D ≥ 85 mm	FW, acc. to WPQR 3-1-2-169
	11/1.2	t = 3 - 10 mm D = 25 - 200 mm	BW, acc. to WPAR 994185
	11/1.2, 11/5, 5/1.2	t = 15 - 60 mm D ≥ 100 mm	BW
	2.2/1.2	t = 3 - 20 mm D ≥ 80 mm	acc. to WPQR 10-2.2-160
	5/1.2	t = 3 - 20 mm D = 80 - 320 mm	BW, acc. to WPAR 9981351

Area of Application:

Design of components for railway vehicles

New build of components for railway vehicles

Maintenance welding of components for railway vehicles

Purchase and supply of welded components

Design for maintenance welding

Purchase and supply for maintenance welding

Responsible welding coordinator(s):

Jochen Sabel, IWE

born: 1977-07-11

1st deputy(ies) of the responsible welding coordinator(s):

Others deputies:

Max Kilber, IWS

born: 1980-06-04

Remarks:

The welding coordinator Jochen Sabel is entitled to test welders / operators in accordance with the relevant standards within the scope

of this certificate.

Register no.:

DVSZERT/15085/CL1/470/16/3

General provisions:

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

