

CERTIFICATE

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

ZE-16083-01-00-EN15085-2015.0063.009

DVS ZERT GmbH hereby certifies that the welding company

Deliner Dampers AB Industrivägen 5 64234 Flen Sweden

fulfills the requirements for the scope according to

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

in the range indicated in the annex.

validity: 2025-06-19 until 2028-06-18

Düsseldorf, 2025-06-11 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
111	8/1.2	t = 3 - 28 mm D ≥ 12.5 mm	FW, acc. to WPQR Deliner 034
135	1.1	t = 1.5 - 3 mm D = 44.5 - 178 mm	BW
	1.2/1.1	t = 1.5 - 4 mm D ≥ 45 mm	FW, acc. to WPAR 001
	1.3	t = 4 - 6 mm D = 25 - 120 mm	BW
	11.2/1.2	t = 2 - 7 mm D = 25 - 40 mm	FW, acc. to WPQR 1342
138	1.1/1.2	t = 3 - 12 mm D ≥ 53 mm	FW
	1.1/1.3	t = 3 - 10 mm D ≥ 65 mm	FW
	1.1/3.1	t = 3 - 18 mm D ≥ 45 mm	BW
	1.2	t = 8 - 32 mm D ≥ 94 mm	BW, robot
	1.3	t = 3 - 40 mm D ≥ 85 mm	FW
	3.1 5/3.1	t = 6 - 24 mm t = 3 - 15 mm D ≥ 45 mm	FW BW

Area of Application:

Design of components for railway vehicles

New build of components for railway vehicles

Purchase and supply of welded components

Responsible welding coordinator(s):

Fredrik Westerdahl, IWE [external]

born: 1971-12-04

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

Marcus Zetterblom, Level B (IWS)

born: 1985-06-19

Others deputies:

Peter Hugsén, Level B (IWS)

born: 1958-10-27

Remarks:

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

of this certificate.

Register no.:

DVSZERT/15085/CL1/063/15/4

General provisions:

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

