

CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0341.009

DVS ZERT GmbH hereby certifies that the welding company

STADLER RAIL VALENCIA S.A.U.

Pol. Ind. del. Mediterraneo - C/Mitxera, N° 6

46550 Albuixech (Valencia)

Spain

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: 2024-11-06 until 2027-11-05

Düsseldorf, 2024-11-05 Place and date of issue

Lead auditor: Engineer LUKOSZ

Dipl.-Ing. GURSCHKE Head of certification body





Scope of the certificate

ZE-16083-01-00-EN15085-2017.0341.009

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
111	1.2 3	t = 3 - 12 mm t = 5 - 40 mm	FW overlap-joint
131	22 23 23 22 22 23 23 23 23 23 23 23 23 2	t = 3 - 8 mm t = 3 - 8 mm t = 3 - 8 mm t = 3 - 20 mm t = 3 - 20 mm t = 3 - 20 mm t = 1.5 - 6 mm t = 3 - 10 mm t = 3 - 10 mm t = 3 - 16 mm t = 3 - 16 mm t = 3 - 36 mm	BW FW, Robot, sI BW, sI FW, acc. to WPQR 202 BW, T-Joint FW, mI FW, overlap, sI FW, T/P, sI FW, overlap. sI BW, mI BW, T-Joint, mI FW, overlap, sI BW, Robot, mI FW, T/P, sI BW, T-Joint, mI FW, T/P, sI BW, T-Joint, mI FW, T/P, sI BW, T-Joint, mI BW, T-Joint, mI
135	1.2 1.2 1.4 10,8 10/2.2, 10/8, 7/2.2, 8, 8/2.2 10/2.2, 10/8, 7/2.2 2.1 2.2 2.2 2.2 3 3.1 7 7/2.2 8/1.2	$t \ge 3 \text{ mm}$ t = 3 - 50 mm t = 1 - 2 mm t = 2 - 5 mm t = 2 - 10 mm t = 3 - 5 mm t = 3 - 15 mm t = 3 - 16 mm t = 3 - 24 mm t = 7 - 30 mm t = 10 - 40 mm t = 1 - 8 mm t = 2 - 12 mm	FW BW FW - FW BW FW FW BW BW BW BW Overlap-joint overlap-joint
138	1.2 2.2	t ≥ 4 mm t = 3 - 24 mm	-
141	1.2 10 7/2.2 22 23 23 23 23 2, 8/7 8 8/2.2	t = 2 - 4 mm t = 2 - 4 mm t = 2 - 4 mm t = 3 - 20 mm t = 3 - 20 mm t = 1.5 - 6 mm t = 3 - 10 mm t = 3 - 36 mm t = 2 - 3 mm t = 2 - 12 mm	- overlap-joint, acc. to WPQR 210 overlap-joint FW FW, mI FW, overlap, sI FW, T/P, overlap, sI FW, T/P, overlap, sI FW overlap-joint FW, acc. to WPQR 203
21	1.2 10 10 10 10	t = 2 - 2.5 mm t = 1.2 - 1.5 mm t = 1.2 - 2 mm t = 1.2 - 3 mm t = 2 mm	- overlap overlap overlap overlap







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Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
21	10 7, 8 10 10 10/8 10/8	t = 2 - 3 mm t = 2 - 3 mm t = 3 mm t = 3 mm t = 1.2 - 2.5 mm t = 3 - 1.5 mm	overlap overlap overlap overlap
783	10/8 10/8	t ≥ 1.2 mm t ≥ 3 mm	Stud welding Stud welding
784	10/8	t ≥ 1.2 mm	Stud welding

Area of Application:

- Design of railway vehicles and their components
- New build of railway vehicles and their components
 - Bogies, Bodyshell Locomotives and Passangers
- Maintenance welding of railway vehicles and their components
- Purchase and supply of welded components

	 Design for maintenance welding 	
Responsible welding coordinator(s):	Maria del Carmen Cortés Albarracín, IWE	born: 1963-09-30
1st deputy(ies) of the responsible welding coordinator(s):	Jose Alberto Tello Lopez, IWE	born: 1978-12-16
Others deputies:	Francisco Jesus Perez Perez, Level B (IWS) Felix Bolanos Sierra, IWE Unai Garcés Valverde, IWE Francisco Javier Moncho Moragues, IWE Mario Garcia Alvarez, Level B (IWS) Vicente Segarra Pancorbo, Level B (IWS) Victor Valera Pozo, IWS Victorio Soriano Mayordomo, IWE Pedro Gomez Molina, IWE Manuel Pascual Martínez, IWE	born: 1975-03-21 born: 1967-02-16 born: 1983-06-25 born: 1964-11-06 born: 1974-02-27 born: 1975-03-15 born: 1993-07-21 born: 1974-06-20 born: 1995-12-03 born: 1981-07-09

Alejandro Ferrer Revetllat, IWE

Jose Luis Perez Company, IWS

Oscar Romero Cuevas, IWS

Alberto Belenguer Perez, IWS

Roberto Martínez Cervantes, IWS



born: 1999-01-26

born: 1974-11-02

born: 1978-09-20

born: 1995-09-11

born: 1978-01-25



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Remarks:

Additional production locations:

Workshop Nr. 2 Passengers Coaches

Pol. Ind. del. Mediterraneo - C/Robells N° 1, 46550 Albuixech

Workshop Nr. 3

Cabin structure for Passengers Coaches Carrer Roll de Colomer 39, 46138 Rafelbunyol

Workshop Nr. 4 C/Turia N° 4, 46550 Albuixech

The welding coordinator Maria del Carmen Cortés Albarracín is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.

Register no.:

DVSZERT/15085/CL1/341/17/3







