



CERTIFICATE



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

241007.SCT

SteelCERT GmbH hereby certifies that the welding company

Grabner Stahl & Maschinenbau GmbH
Ziegeleigasse 10
8230 Hartberg
Austria

fulfills the requirements
for the scope according to

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

in the range indicated in the annex.

validity: 2024-10-28 until 2027-10-27

Lassnitzhöhe bei Graz, 2024-10-28
Place and date of issue

Lead auditor: Engineer HOLLER


Dipl.-Ing. Felix Sadrawetz
Certification body



1212-0823-4835-8514

Inspection • Testing • Certification Company
SteelCERT GmbH, Autil 55, 8301 Lassnitzhoehe, Austria
Phone +43 316 271275, www.steelcert.at



THE CERTIFICATION INSTITUTE



CERTIFICATE



Scope of the certificate

241007.SCT

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	23	t = 3 - 20 mm	FW, BW
135	1.2 1.2 1.2/8.1, 8.1 3.2 3.2 1.2/11.2 3.2 8.1	t ≥ 3 mm t = 3 - 30 mm t = 3 - 30 mm t = 3 - 30 mm t = 3 - 30 mm t = 10 - 40 mm t = 3 - 80 mm t = 3 - 20 mm	FW BW FW FW, 21.1187 FW, Robots, 21.1188 BW BW, 22.1108; 22.1109 BW
136	10.1 8.1	t = 3 - 10 mm t = 3 - 30 mm	FW, IB-214120006 FW
141	23 8	t = 1.5 - 6 mm t = 2.1 - 6 mm	BW BW
783	1.1	-	d10 - d22, 12977-06-1/12977-06-2
784	10 10	t ≥ 0.75 mm t ≥ 1.5 mm	M6, stud material: 1.2, 2.1, 8, 10 M6 - M12, stud material: 1.2, 2.1, 8, 10

Area of Application:

- New build of components for railway vehicles

Responsible welding coordinator(s):

Eng. Michael Paar, IWE

born: 1986-02-12

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

-

Others deputies:

Franz Winkler, Level C
Martin Paar, IWS

born: 1971-01-31

born: 1985-04-16

Remarks:

The welding coordinators Michael Paar, Martin Paar are authorised, within the scope of this certificate, to test welders/operators in accordance with the relevant standards.

Register no.:

SteelCERT/15085/CL1/094/24/0A3

General provisions:

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



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