

Certificate

TÜV NORD/15085/CL1/150/12/6

Report no. / Manufacturer no. / Validity notice: 8125241110 / 13808 / 2026-09-28 - 2027-05-31

Welding of railway vehicles and components according to EN 15085-2:2020+A2:2025

TÜV NORD Systems GmbH & Co. KG hereby certifies that the welding company

Carmochrome LTD
40 Hamelacha st
2165745 Carmiel
Israel

fulfills the requirements of the TNS-EN15085 certification scheme
for the scope

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

in the range indicated in the annex.

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

Hamburg, 2026-09-28

TÜV NORD Digitally signed
by Hoffmann Dirk

certification body, Dipl.-Ing. HOFFMANN

TÜV NORD Systems GmbH & Co. KG
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Scope of the certificate

TÜVNORD/15085/CL1/150/12/6

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Scope:

Welding process according to EN ISO 4063	Material group according to EN ISO 15608	Dimensions	Remarks
131	22	t = 3 - 6 mm	FW, BW
	23	t = 3 - 20 mm	FW, BW
135	1.1	t = 1.5 - 20 mm	FW, BW
	1.2	t = 6 - 24 mm	slot welding
		t = 4 - 10 mm	FW, BW
	2.2/3.1	t = 3 - 10 mm	FW
	3.1	t = 3 - 10 mm	FW, BW
	8.1/1.2	t = 3 - 10 mm	FW, and lap seam
	8.1	t = 3 - 12 mm	FW, BW
136	1.2	t = 3 - 20 mm	FW, BW
141	1.1, 23	t = 2 - 4 mm	FW, BW
	22	t = 1 - 8 mm	FW
	8.1	t = 2 - 6 mm	FW, BW

Area of Application:

- New build of components for railway vehicles

Responsible welding coordinator(s):

Eitan Shochat, Level A

born: 1961-08-01

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

Yaron Berman, Level C

born: 1961-01-04

Others deputies:

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Remarks:

The welding coordinator Eitan Shochat is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.