

CERTIFICATE

TÜVNORD/15085/CL1/435/21/1

Report no. / Manufacturer no. / Validity notice: 8122187034 / TN5013 / 2024-08-15 - 2027-03-31

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

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

ŽĐAS, a.s.

Division DME - Metalurgie

Strojírenská 675/6

591 01 Žďár nad Sázavou

Czechia

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. REMIŠOVÁ

Auditor: Dipl.-Ing. FLEISCHMANN

Hamburg, 2024-08-15

signed on original

certification body, Dipl.-Ing. HOFFMANN

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	-	t = 25 - 100 mm	BW, Steel castings grade C1 according to EN ISO 11970
135	1.2 1.2 1.2	t = 2.1 - 6 mm t = 3 - 40 mm t = 3 - 120 mm	FW BW BW
141	1.1 1.2	t = 1.4 - 3.9 mm D = 6 - 24 mm t = 3 - 16 mm D ≥ 25 mm	BW BW
141/111	1.2	t = 12.5 - 72 mm D ≥ 25 mm	BW

Area of Application:

- New build of components for railway vehicles

Responsible welding coordinator(s):

Dipl.-Ing. Petr Krhounek, Level A (IWE)

born: 1976

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

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Others deputies:

Dipl.-Ing. Marek Štábl, Level B (IWE)
Karel Mičoch, Level C (IWS)

born: 1993

born: 1971

Remarks: