



C E R T I F I C A T E

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

TÜV SÜD/15085/CL1/362/11/4A2

TÜV SÜD Industrie Service GmbH hereby certifies that the welding company

TATRAVAGONKA BRATSTVO doo
Bikovački put 2
24000 Subotica
Serbia

fulfills the requirements
for the scope according to

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

in the range indicated in the annex.

validity: 2025-05-28 until 2026-08-29

München, 2025-06-05
Place and date of issue

Lead auditor: M.Sc. STOJČIĆ



Certification Body
Material and Welding Technology

Sack

Dipl.-Ing. SACK
Deputy head of certification body



EQ3094445

TÜV SÜD Industrie Service GmbH, Westendstr. 199, 80686 Munich, Germany

CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認證證書

CERTIFICATE

ZERTIFIKAT

Scope of the certificate

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
111	1.1/X120Mn12 1.2 1.2/X120Mn12 11/X120Mn12	t = 6 - 14 mm t = 3 - 44 mm t = 3 - 16 mm t = 3 - 12 mm D ≥ 56 mm	X120Mn12 t2=3-7mm BW; FW: t>=3mm FW FW
121	1.2	t = 3 - 14 mm	BW
135	1.1/5.1 1.2 1.2 1.3 1.2 1.2 1.2 1.2/1.3 1.2/1.3 1.2/8.1 1.2/X120Mn12 2.2 72.2/X120Mn12 8.1	t = 12 - 50 mm D ≥ 16 mm t = 3 - 20 mm t = 3 - 20 mm t = 3 - 20 mm t = 3 - 24 mm t = 15 - 60 mm t = 3 - 90 mm t ≥ 3 mm t = 3 - 60 mm t = 3 - 10 mm t = 3 - 10 mm t = 1,4 - 2,6 mm t = 3 - 40 mm t = 3 - 16 mm	BW Robotic: BW, FW t=3-24mm FW, fully mechanized, t2 ≥ 5mm BW; FW: t=5-20mm FW, fully mechanized BW BW; FW: t>=3mm, D>30,1mm FW: 1.3 t2=3-20mm BW: 1.3 t2=3-20mm BW: 8.1 t2=3-12mm; FW: t=3-16mm FW, t2 (1.2) = 3 - 44mm BW; FW: t = 1,4-4 mm FW t2=3-10mm BW; FW: t=2-40mm, D>70,6mm
135/121	1.2 1.2	t = 3 - 8 mm D ≥ 21,2 mm t = 3 - 14 mm	BW, 141/135/121 BW
135/136	1.2	t = 3 - 36 mm	BW
136	1.2	t = 3 - 20 mm	FW
141	1.2 1.2 22 8.1	t = 3 - 14 mm D ≥ 21 mm t = 3 - 50 mm D ≥ 30 mm t = 1,5 - 6 mm t = 1,6 - 4 mm D ≥ 25 mm	BW FW - BW; FW: t=1,6-30mm
141/121	1.2	t = 3 - 14 mm	BW
141/135	1.2	t = 3 - 14 mm	BW

Area of Application:

- New build of railway vehicles and their components
- Maintenance welding of railway vehicles and their components
- Purchase and supply for maintenance welding

Responsible welding coordinator(s):

Ivan Dulić, Level A (IWE)

born: 1969-02-05

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

Goran Popović, Level A (IWE)

born: 1990-01-02

Others deputies:

Dejan Kopunović, Level C
Aleksandar Milutinović, Level C
Robert Benčik, Level C

born: 1979-09-22
born: 1985-10-31
born: 1979-01-23

Scope of the certificate

Remarks:

The welding coordinators Ivan Dulić, Goran Popović are authorised, within the scope of this certificate, to test welders/operators in accordance with the relevant standards.

Register no.:

TÜV SÜD/15085/CL1/362/11/4A2

General provisions:

The current version of the TÜV SÜD Group's testing and certification regulations apply.

