

CERTIFICATE

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

This is to certify that **Tatravagonka Bratstvo doo**

Bikovački put 2
24000 Subotica Serbia
Serbia

is qualified to perform welding work within the range of certification of:

Classification level CL 1 and type of activity P - production, M - maintenance, S - purchase and supply according to EN 15085-2:2020+A2:2025

Field of application: Manufacturing of new assemblies and components for railway vehicles and repair of railway assemblies and components by welding, except design of welded parts.

Scope of certificate:

Welding process acc. to EN ISO 4063	Material group acc. to ISO/TR 15608	Dimensions	Remarks
135	1.2	t≥3	BW
135	1.2	t≥1	FW
135	1.1	t=3-8, D≥17	FW
135	1.2	t=3-8, D≥30	FW/BW

(continuation: see reverse)

Responsible welding coordinator: Ivan Dulić, IWE Level A born: 05.02.1969

1st deputy: Goran Popović, IWE Level A born: 02.01.1990

Deputy: Juraj Železnik, IWE Level A born: 17.02.1998

Deputy: Milan Zdravković, IWE Level A born: 02.10.1997

Comments: See - see next page

Certificate no.: TUVRh/15085/CL1/RS/26/00

Validit: 31.07.2026 - 30.07.2029

Issued on: 31.07.2026

Auditor: Vojin Milic

Next Surveillance inspection: 30.07.2027

Place and date of issue: Zabrze, 31.07.2026

Dylewski

Michał Dylewski
Certification Body

Certificate number: TUVRh/15085/CL1/RS/26/00

Continuation of range of certification

Welding process acc. to EN ISO 4063	Material group acc. to ISO/TR 15608	Dimensions	Remarks
135	1.1 - 8.1	t1=3-14, t2=3-12	FW
135	1.1 - 1.2	t1=3-6, t2=3-20	BW/FW
135	1.2 - X120Mn12	t1=3-44, t2=3-10	FW
135	5.1 - 1.1	t=25, D $\geq$ 32	FW
135	1.1 - 1.2	t1=3-6, t2=3-40	FW
135	1.1 - 1.2	t1=3-8, D1 $\geq$ 30 t2=3-20	BW/FW
135	1.2 - 1.3	t=3-20	BW/FW
135	1.2 - 1.3	t1 $\geq$ 5, t2=3-16	FW
135	1.2 - 1.3	t1=5-60, t2=3-16	BW
135	8.1 - 1.2	t=3-12	BW
135	8.1 - 1.2	t=3-16	FW
135	X120Mn12 - 72.2	t1=3-10, t2=3-40	FW
135	8.1	t=3-5	BW
135	8.1	t=3-8	FW
135 mechanized	1.2	t1=3-14, t2=15-60	BW
135 robot	1.2	t=3-24	FW
136	1.2	t=3-20	FW
136	1.2 - 1.3	t=3-20	FW
135	1.2	t=4-16	Overlay welding
135	8.2	t=4-16	Overlay welding
135/121	1.2	t=3-14	BW/FW
135/136	1.2	t=3-36	FW
135/136	1.2	t=3-24	BW
135/141	1.2	t=3-16	FW
141/135	1.2	t=3-8, D $\geq$ 30	FW
141/135/121	1.2	t=3-20	BW/FW
141/135	1.2	t=3-8, D $\geq$ 21	FW
141/121	1.2	t=3-14	BW/FW
121	1.2	t=3-20	BW/FW
141	1.2	t=3-10	BW/FW
141	1.2	t1=3-10, D $\geq$ 30 t2=3-40	FW
141	8.1	t1=3-6, D1 $\geq$ 10	FW
141	22.3	t=2-6	BW/FW
141	1.2	t1=3-14, D1 $\geq$ 21	FW
141	1.2	t1=3-50 t2=3-10, D $\geq$ 57	FW
141	1.2	t1=3-10, D $\geq$ 30	BW
212	2.2	t1=2, t2=3	
131	8.1	t=3-5	BW
131	8.1	t=3-8	FW
111	8.3 - X120MN12	t=6	FW

Comments:

Certification conditions EN 15085-2 are available on: www.tuv.pl/zalaczniki

The responsible welding coordination personnel representatives Ivan Dulić, IWE Level A, Goran Popović, IWE Level A are authorized to test the qualification of welders according to the applicable standards within the range of certification of this certificate.

Additional welding coordinator:

Robert Benčik, Level C bor 23.01.1979

Dejan Kopunović, Level C t 22.09.1979

Aleksandar Milutinović, Lev 31.10.1985

General regulations:

according to EN 15085-2:2020+A2:2025

Revocation of the Certificate:

Manufacturer certification body issuing this certificate may revoke the certificate if:

- there are justified doubts as to the proper execution of the welding work according to the stated standards,
- there are justified doubts as to the proper welding coordination according to the stated standards,
- no recognized welding coordinator is available any longer,
- no valid qualification test certificates for the welders and welding operators according to the specified standards are available,
- welders or welding operators without tested qualifications have been entrusted with the execution of welding work under the stated standards,
- other conditions according to the stated standards are no longer satisfied,
- the manufacturer certification body was refused an opportunity to perform the annual verification,
- the welding manufacturer waives the certificate.

The welding manufacturer shall acknowledge the revocation in writing to the manufacturer certification body.

If a valid certificate is to be renewed, the renewal must be applied for with the manufacturer certification body at least two months before the end of the period of validity of the current certificate.

Distribution list:

1. Applicant (original)
2. Files

TÜV Rheinland Polska Sp. z o.o. product certification body accredited by PCA, No. AC 141.

ul. Wolności 347, 41-800 Zabrze, Poland

e-mail: post@pl.tuv.com