



Landesgesellschaft  
Österreich

# CERTIFICATE

**Welding of rail vehicles and components  
according to EN 15085-2**

TÜVSÜDLGÖ/CL1/028/17/3

TÜV SÜD Landesgesellschaft Österreich GmbH certifies that the organisation

## HANJES

**HANJES d.o.o.**

**Gospodarska 10  
42202 Trnovec / Croatia**

fulfils the requirements

for the scope according to

**EN 15085-2:2020 classification level CL1  
in the type of activity D, P**

in the range indicated in the annex.

validity: 29.06.2023 until 28.06.2026



Product Certification Body  
TÜV SÜD Landesgesellschaft Österreich GmbH  
Franz-Grill-Straße 1, 1030 Vienna, Austria





## Scope of the certificate

TÜVSÜDLGÖ/CL1/028/17/3

## Scope:

Welding process acc. to EN ISO 4063	Material group acc. to CEN ISO/TR 15608	Dimensions	Comments
131 (MIG)	22, 23	1,5 – 10,0 mm 3,0 – 20,0 mm	FW BW
135 (MAG)	1.2 1.2 1.3 1.4 2.1 2.1 7 7 8 1.2/8	3,0 – 20,0 mm 3,0 – 12,0 mm 1,5 – 4,0 mm 4,0 – 16,0 mm 1,4 – 16,0 mm 1,0 – 16,0 mm 1,4 – 12,0 mm 1,0 – 12,0 mm 1,05 – 20,0 mm 3,0 – 12,0 mm	FW BW FW FW FW BW FW BW BW, FW BW, FW
141 (WIG)	1.2 1.2 1.3 1.4 1.4 2.1 2.1 7 8 8 1.2/8 1.2/8 1.3/8 1.3/8 1.4/8 7/8 8/10 8/10 8/11.2 10.1 22 22 23 23.1/22.3 23.1/22.3 23.1/22.4 23.1/21	1,05 – 12,0 mm 1,0 – 24,0 mm 1,4 – 4,0 mm 1,4 – 16,0 mm 5,6 – 10,4 mm 1,4 – 60,0 mm 1,4 – 12,0 mm 1,0 – 12,0 mm 1,0 – 20,0 mm 1,0 – 12,0 mm 2,0 – 16,0 mm 1,5 – 20,0 mm 1,05 – 4,0 mm 1,4 – 2,6 mm 2,1 – 6,0 mm 1,0 – 12,0 mm 2,0 – 10,0 mm 1,25 – 60,0 mm 10,0 – 40,0 mm 3,0 – 20,0 mm 1,5 – 10,0 mm 1,5 – 8,0 mm 1,0 – 20,0 mm 1,4 – 6,0 mm 1,5 – 6,0 mm 1,3 – 6,00 mm 3,0 – 8,00 mm	FW BW FW FW BW FW BW BW, FW FW BW FW BW FW FW FW FW FW FW FW FW BW, FW FW BW BW, FW FW BW FW BW FW BW
142 (WIG)	8	1,0 – 4,0 mm D = >13,45	BW
784	1.3 8 1.2/8 7/8	5,0 – 6,0 mm 5,0 – 8,0 mm 8,0 mm 5,0 – 8,0 mm	bolt diameter bolt diameter bolt diameter bolt diameter
786	1.1 22.3 22.3/22.4	3 mm 2,0 mm 3,0 mm	M3 M5
212	8	0,8 - 1,5 mm 0,8 - 2,0 mm 1,5 - 2,0 mm	
232	2.1 8 7/8	4,0 – 5,0 mm 2,0 – 4,0 mm 2,0 – 4,0 mm	M8 M4 – M8 M6 – M8

## Scope of the certificate

TÜVSÜDLGÖ/CL1/028/17/3

**Area of Application:** New built of rail vehicles and their components

**Responsible welding coordinator(s):** Nikola Habijan, d.o.b. 11.12.1979 (IWE)

**1<sup>st</sup> deputy(ies) of the responsible welding coordinator(s):** Nikola Bistrovic, d.o.b. 20.02.1989 (IWE)

**Other deputy(ies):** Ing. Paul Kolar, d.o.b. 05.03.1965 (IWE) [extern]  
Dragutin Beli, d.o.b. 30.12.1972 (Stufe C)  
Mario Misak, d.o.b. 24.08.1972 (Stufe C)  
Sasa Solaric, d.o.b. 03.04.1978 (IWT)

**Comments:**

Following welding coordinators are allowed to test welders / operators in accordance with the applicable standards in the scope of this certificate:

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**Remarks:** ---

**General provisions:**

The certification program of TÜV SÜD Landesgesellschaft Österreich GmbH applies.



Landesgesellschaft  
Österreich

# CERTIFICATE

**Welding of rail vehicles and components  
according to EN 15085-2**

TÜVSÜDLGÖ/CL1/0027/17/2

TÜV SÜD Landesgesellschaft Österreich GmbH certifies that the organisation

## HANJES

### HANJES & CO Stahlbau GmbH

Lemböckgasse 59/2/2  
1230 Wien, Austria

fulfils the requirements

for the scope according to

**EN 15085-2:2020 classification level CL1  
in the type of activity D, S**

in the range indicated in the annex.

validity: 29.06.2023 until 28.06.2026



Product Certification Body  
TÜV SÜD Landesgesellschaft Österreich GmbH  
Franz-Grill-Straße 1, 1030 Vienna, Austria

## Scope of the certificate

TÜVSÜDLGÖ/CL1/0027/17/2

**Scope:** ---

**Area of Application:** New built of rail vehicles and their components

**Responsible welding coordinator(s):** Ing. Paul Kolar, d.o.b. 05.03.1965 (IWE)

**1<sup>st</sup> deputy(ies) of the responsible welding coordinator(s):** Nikola Habijan, d.o.b. 11.12.1979 (IWE) [extern]

**Other deputy(ies):** Ivo Tunjic, d.o.b. 19.04.1975 (IWS)

### Comments:

Following welding coordinators are allowed to test welders / operators in accordance with the applicable standards in the scope of this certificate:

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**Remarks:** ---

### General provisions:

The certification program of TÜV SÜD Landesgesellschaft Österreich GmbH applies.