



## CERTIFICATE

Welding of railway vehicles and components according to PN-EN PN-EN 15085-2:2021-03

This is to certify that:

CWT Metal s.r.o.

Jovická 636 049 51 Brzotín **SLOVAKIA** 

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

Certification level CL1 according to PN-EN 15085-2:2021-03

Field of application:

New build of railway vehicles and their components.

Simple equipment parts of rail vehicles and components

- without design, resale and repair - with purchase and assembly

Range of certification:

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments
135	1.2	t = 1.8 - 5.5  mm D $\ge 10.8 \text{ mm}$	BW, Branch connection
135	1.2	t = 3.0 - 12.6  mm D $\ge 24.15$	FW, Branch connection
135	1.2	t = 1.4 - 12.6  mm D $\ge 16.3 \text{ mm}$	BW, FW: t≥5mm

Continuation: see reverse

Responsible welding coordinator:

Viliam Klobušník, IWE, level A, internal, year of birth: 1962

Deputy with equal rights:

Jozef Zohn, IWE, level A, external, year of birth: 1977

Deputy:

Notes:

See reverse

Certificate no. :

TTP-PW02-2-0693-0014.20.02

Valid:

From 10.12.2020 to 09.12.2023

Issued on:

28.12.2022

Date of next surveillance audit :

until 16.10.2023, under pain of the certificate validity loss.

Auditor:

Ján Žiak



The validity of the certificate can be checked by scanning the QR code or at the following address:

www.tuv-thuringen.pl

Dominik Bartecki Director of the Certification Centre TÜV THÜRINGEN POLSKA Sp. z o.o. ul. Żeliwna 38

40-599 Katowice

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Continuation of range of certification:

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments
135	1.1	t = 3 – 14 mm	BW, FW: $t = 3 - 7.2 \text{ mm}$
135	1.2	t = 6,5 – 25 mm D ≥ 79,5 mm	<u>-</u>
141	8.1	t = 1,4 – 2,6 mm D ≥ 25 mm	BW
21	1.1 1.1	t = 2,5 mm t = 6 mm	t = 2,5 mm

## **Additional deputies:**

## Comments:

This certification was granted in accordance with the certification program PW 02 date 01.03.2019.

Dominik Bartecki
Director of the Certification Centre