## CERTIFICATE

# Welding of railway vehicles and components according to EN 15085-2:2020

This is to certify that

#### Huta Zabrze S.A.

Mikulczycka 13 41-800 Zabrze Poland

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

### Classification level CL 1 and type of activity P – production according to EN 15085-2:2020

Field of application: Manufacturing of new assemblies and components for railway vehicles – except design of welded parts

#### Range of certification:

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments	
135	1.1, 1.2, 1.4	t ≥ 3 mm D ≥ 30,15 mm	FW	
	1.1, 1.2, 1.4	t = 3 ÷ 100 mm D ≥ 44,5 mm	BW	
	1.2/3.1	t = 15 ÷ 160 mm	BW	
	1.2 / 8.1	t ≥ 1,4 mm	FW	

(continuation: see reverse)

Responsible wel	ding coordinator:	Dominik Tomiczek (IWE)	born:	29.06.1980
Deputy with equ	al rights:	Paweł Halder (IWE)	born:	19.12.1988
Deputy:			born:	
Comments:		see reverse		
Certificate no.:	TUVRh/15085/CL1/PL008/23			
Valid:	from 06.06.2023 to	0 05.06.2026	1.	

Rentification Boo

Auditor: Krzysztof Skrzypek

General regulations (see reverse)



08.06.2023



UN Rheinland Andrzej Kierzek Certification Body



www.tuv.com

Issued on:

#### Certificate no.: TUVRh/15085/CL1/PL008/23

#### Continuation of range of certification:

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments	
135	1.2 / 8.1	t = 3 ÷ 16 mm	BW	
	1.3	t = 10 ÷ 50 mm	BW	
	3.1 3.1	t = 3 ÷ 100 mm	BW	
		t≥5 mm	FW	
	8	t = 25 ÷ 100 mm	BW	
	8.1	t = 8 ÷ 32 mm	BW/FW	
141	1.2	t = 3 ÷ 16 mm D ≥ 44,5 mm	BW	
	1.2 / 8.1	t = 3 ÷ 50 mm	FW	
	8.1	t = 2 ÷ 6 mm D ≥ 44,5 mm	BW	

#### **Comments:**

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

#### **General regulations:**

according to EN 15085-2:2020.

#### **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