# Certificate

## Inspection of welding process

Certificate No.

01 8610 PL/A-220202.01

Name and address of the manufacturer

PIWEK CENTRUM OBRÓBKI NUMERYCZNEJ Sp. z o.o. Sp.k

ul. Ostrowska 1A 63-405 Rososzyca

Polska

It is hereby certified that the manufacturer has furnished proof of the quality requirements to be met for his welding activity.

Specification(s)

EN ISO 3834-2:2021

Test report No.

3834/84963588/2024

Certification scope

Inspection of welding processes according to

EN ISO 3834-2

Manufacturing plant

ul. Ostrowska 1A; 63-405 Rososzyca

Period of validity

16.02.2024

13.12.2027

Zabrze, 16.02.2024

**Certification Body** 

lenele Zadroge Leszek Zadroga







### **Certification scope:**

Attachment to certificate No.

01 8610 PL/A-220202.01

Range of production

Manufacture of railway vehicles or of components for railway vehicles, Manufacture of components for machine constructions

Welding process(es)

acc. to EN ISO 4063

131, 135

Material group

acc. to ISO/TR 15608

1, 8, 23

Remarks

TÜV Rheinland Polska Sp. z o. o. has performed the initial inspection of the manufacturing plant in terms of quality requirements for fusion welding of metallic materials and performs the continuous surveillance.

**General provisions** 

Certification conditions EN ISO 3834 are available on

www.tuv.pl/zalaczniki

The requirements of EN ISO 3834-2 are observed. These refer to the annual statements to be submitted in writing

of the manufacturer to the Certification Body.

## CERTIFICATE

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

This is to certify that PIWEK CENTRUM OBRÓBKI NUMERYCZNEJ Sp. z o.o. Sp.k.

ul. Ostrowska 1A 63-405 Rososzyca 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 and except purchasing of welded parts.

#### Range of certification

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments
135	1.2	$t = 3.0 \div 24.0 \text{ [mm]}$	BW
		t ≥ 3,0 [mm]	FW
		$t = 3.0 \div 10.0 \text{ [mm]}$ D \ge 30.2 \text{ [mm]}	BW
	8.1	t = 3,0÷10,0 [mm]	FW
131	23.1	t = 1,0÷4,0 [mm]	FW
		t = 1,5÷6,0 [mm]	BW
141	8.1	t = 1,4÷4,0 mm	FW
		t = 1,0÷4,0 mm	BW
	23.1	t = 1,5÷6,0 mm	FW
		t = 1,5÷6,0 mm	BW

Responsible welding coordinator: Maciej Pawlicki (IWE) born: 09.05.1981

Deputy with equal rights: - born: -

**Deputy:** Bogumił Militowski (poziom C) born: 26.06.1996

 Comments:
 see reverse

 Certificate no.:
 TUVRh/15085/CL1/PL084/22/02

 Valid:
 from 10.07.2024 to 21.11.2025

**Issued on:** 10.07.2024

Auditor: Michał Dylewski

General regulations (see reverse)







Andrzej Kierzek Certification Body

**TÜV**Rheinland<sup>®</sup> Precisely Right.

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Certificate no.: TUVRh/15085/CL1/PL084/22/02

#### 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