

CERTIFICATE

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

This is to certify that **KIZO Sp. z o.o.**

ul. Żwirki i Wigury 51
43-190 Mikołów
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	$t \geq 3,0 \text{ mm}; D \geq 35,0 \text{ mm}$	FW
		$t = 1,5 \div 30,0 \text{ mm}$	BW
	2.1	$t = 3,0 \div 24,0 \text{ mm}$	FW
	2.1/1.2	$t = 3,0 \div 50,0 \text{ mm}; D \geq 30,0 \text{ mm}$	FW
	3.1	$t = 3,0 \div 40,0 \text{ mm}$	FW
	8.1	$t = 3,0 \div 40,0 \text{ mm}$ $t = 3,0 \div 7,8 \text{ mm}$	BW
141	1.2	$t = 1,5 \div 13,0 \text{ mm}; D \geq 15,0 \text{ mm}$	BW
		$t = 1,5 \div 40,0 \text{ mm}; D \geq 15,0 \text{ mm}$	FW
	8.1/1.2	$t = 3,0 \div 40,0 \text{ mm}; D \geq 20,0 \text{ mm}$	FW
		$t = 1,5 \div 22,0 \text{ mm}$	BW

(continuation: see reverse)

Responsible welding coordinator: Paweł Korjakowski (IWE) born: 15.06.1984

Deputy with equal rights: Krzysztof Karbowski (IWE) born: 17.02.1991

Deputy: - born: -

Comments: see reverse

Certificate no.: TUVRh/15085/CL1/PL015/23/01

Valid: from 10.09.2024 to 01.09.2026

Issued on: 10.09.2024

Auditor: Andrzej Kierzek

General regulations (see reverse)

Dylewski
Michał Dylewski
Certification Body



TÜVRheinland®
Precisely Right.



Continuation of range of certification

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments
141	8.1	$t = 2,0 \div 50,0 \text{ mm}; D \geq 5,0 \text{ mm}$	FW
		$t = 1,5 \div 6,0 \text{ m}; D \geq 10,0 \text{ mm}$	BW
	23.1	$t = 1,5 \div 6,0 \text{ mm}$	FW
		$t = 1,5 \div 6,0 \text{ mm}$	BW
	1.2/1.1	$t = 3,0 \div 40,0 \text{ mm}; D \geq 30,0 \text{ mm}$	FW
	1.1/8.1	$t = 3,0 \div 40,0 \text{ mm}; D \geq 50,0 \text{ mm}$	FW
	1.2/1.1	$t = 2,0 \div 10,0 \text{ mm}; D \geq 50,0 \text{ mm}$	FW (automatic)
	8.1	$t = 2,0 \div 50,0 \text{ mm}; D \geq 15,0 \text{ mm}$	FW (automatic)
	1.2	$t = 1,5 \div 50,0 \text{ mm}; D \geq 13,0 \text{ mm}$	FW (automatic)

Comments:

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

Company's registered address:
KIZO Sp. z o.o.
ul. Okoniowa 6
40-748 Katowice

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