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

This is to certify that **AMRO-MET Małgorzata Rostowska**

> Szubin Wieś 18 89-200 Szubin 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

Manufacturing of new assemblies and components for railway vehicles, Field of application:

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 >= 1,05 mm	FW
		t = 3 – 100 mm	BW
	1.2/8.1	t = 4 – 16 mm	FW
	3.1	t = 10 – 40 mm	BW
		t = 3 – 40 mm	FW
141	1.2/3.1	t = 3 - 20 mm	FW
	1.2	t = 1,8 – 24 mm	FW
		t = 3 – 24 mm	BW
	1.2/8.1	t = 4 – 20 mm	FW

(continuation: see reverse)

Responsible welding coordinator: Krzysztof Ciechacki (IWE) [extern.] born: 04.12.1975

Deputy with equal rights: Maciej Frajtag (IWE) born: 15.02.1979

Deputy: born:

Comments: see reverse Certificate no.: TUVRh/15085/CL1/PL066/21 Valid: from 14.12.2021 to 25.10.2023

Issued on: 16.12.2021 Auditor: Adam Krulisz

General regulations (see reverse)













Certificate no.: TUVRh/15085/CL1/PL066/21

Continuation of range of certification

Welding process according to EN ISO 4063	Material group according to ISO/TR 15608	Dimensions	Comments
141	10.1	t = 3 - 40 mm	FW, BW
	8.1	t = 0,7 - 20 mm	FW
		t = 3 – 12 mm	BW
	23.1	t = 3 – 10 mm	BW
		t = 3 – 10 mm	FW
	8.1/10.1	t = 3 – 10 mm	FW (3 – 10 mm, 10.1; 1.4 – 4 mm, 8.1)

Comments:

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

Certification was executed acc. to Classification of Economic Activities: Manufacture of railway locomotives and rolling stock (30.20).

The responsible welding coordinators, Mr, Krzysztof Ciechacki and Maciej Frajtag, are authorized to test the qualification of welders according to the applicable standards within the range of certification of this Certificate.

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:

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