



Industrie Service

CERTIFICATE

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

This is to certify that **SME**

Parc Industriel du Furst
57730 Folschviller
FRANCE

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

Certification level CL1 according to EN 15085-2

Field of application: • New manufacture of components for railway vehicles:
 - underframes
 - without design, purchase and assembly

Range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
121	1.2	t = 3 - 40 mm	BW
	8	t = 4 - 16 mm	BW
135/121	1.2	t = 3 - 24 mm	BW
135	1.2	t = 3 - 12 mm	FW
	1.2	t = 3 - 60 mm	BW
	8	t = 3 - 80 mm	BW
	8	t = 5 - 13 mm	FW
	1.2	t = 20 - 80 mm	FW

(continuation: see reverse)

Responsible welding coordinator: Clovis Nsingi (EWT - Level A) [external]
 born: 30.05.1977

Deputy with equal rights: -

Deputy: Patrick Welte (EWS) born: 08.02.1963

Certificate no.: TÜV SÜD/15085/CL1/026/1/17

Valid: from 01.02.2020 to 31.01.2023

Issued on: 07.04.2020

Auditor: WEBER
 General regulations (see reverse)

Certification Body
Material and Welding Technology

T. Sack

 Sack
 Deputy head of certification body



Certificate no.: TÜV SÜD/15085/CL1/026/1/17

Continuation of range of certification

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
136/121	1.2	t = 8 - 32 mm	BW
136	1.2	t = 3 - 24 mm D >= 84 mm	BW
141/111	6.4	t = 3 - 22 mm D >= 57 mm	BW
	1.2	t = 3 - 40 mm D >= 30 mm	FW
	1.2	t = 3 - 40 mm D >= 84 mm	BW
	5	t = 3 - 60 mm D >= 84 mm	BW
	8	t = 5 - 30 mm	BW
141/121	8	t = 3 - 18.5 mm D >= 136 mm	BW
	1.2	t = 6.3 - 40 mm D >= 84 mm	BW
141/136	1.2	t = 3 - 24 mm D >= 84 mm	BW
141	8	t = 1.4 - 12.4 mm D >= 21 mm	BW
	1.2	t = 1.9 - 17.5 mm D >= 10.6 mm	BW
	5	t = 3 - 15 mm D >= 10.6 mm	BW
	5	t = 3 - 22 mm D >= 30 mm	FW

Certificate no.: TÜV SÜD/15085/CL1/026/1/17

General regulations

according to EN 15085-2

Revocation of the Certificate

The national safety authority or the 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. The manufacturer certification body shall notify the national safety authority.

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