

CERTIFICATE

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

This Certificate is issued to:

TRIOMF SERVEIS I CONSTRUCCIONS, S.L.

Torrent d'ém Puig 16-18 nave 1. 08358. Polígono Industrial
Torrent d'én Puig Arenys de Munt, Barcelona, Spain

Is qualified to perform welding work within the range of certification of

Certification Level CL2 according to EN 15085-2:2020

Type of components:

Manufacture of welded components of railway vehicles

Welding processes and base material groups:

Welding processes acc to EN ISO 4063	Base material group to CEN ISO/TR 15608	Dimensions	Comments
135	1.2	t = 1 - 12 mm	BW
	1.2	t = 1.5 - 12 mm	FW
	8.1	t = 1.5 - 6 mm	BW
	8.1	t = 2 - 6 mm	FW
141	1.1	t = 0.5 - 2 mm	FW
	1.2	t = 1.5 - 2.5 mm	BW
	1.2	t = 1.5 - 12 mm	FW
	22.3	t = 1 - 4 mm	BW, FW
	22.3, 8.1	t = 3 - 12 mm	FW
	8.1	t = 0.5 - 4 mm	BW, FW
142	8.1	t = 0.5 - 1 mm	BW
	8.1	t = 0.5 - 2 mm	FW
21	1.1, 8	t ≤ 2 mm	---
786	1.1	---	T>1mm M3 to M8
	8	---	T>0.8mm M3 to M8

Responsible welding coordinator (RWC): Joan Carles Martín (Level B) (External)

Born: 1961

Deputy welding coordinator 1 (DWC): Juan Antonio Pasadas (Level C)

Born: 1975

Deputy welding coordinator 2 (DWC): Antonio Avendaño Cotonat (Level C)

Born: 1989

Comments:

see reverse.

Certificate No: LRQA/15085/CL1/030/17/7

Valid: from 24/07/2024 to 23/07/2027

Issued on: 24/07/2024

Auditor: Bruno Vieira

Vicente Rouco

Deputy head of certification body

General regulations (see annex)



Annex certificate No: LRQA/15085/CL1/030/17/7

TRIOMF SERVEIS I CONSTRUCCIONS, S.L.

Torrent d' em Puig 16-18 nave 1. 08358. Polígono Industrial Torrent d' en Puig Arenys de Munt, Barcelona, Spain

Comments:

This Certificate is subject to monitoring of compliance by LRQA Iberia Inspection S.A. as required by the standard EN15085-2: 2020

Small manufacturer in accordance with EN15085-2 Annex C.

The welding coordinator Joan Carles Martín is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.

General regulations

according to EN 15085-2: 2020

Revocation of the Certificate

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. If a valid certificate is to be renewed, the renewal must be applied for with the manufacturer certification body at least three months before the end of the period of validity of the current certificate.

Distribution list:

1. Applicant (original- Email)
2. LRQA Inspection Iberia Madrid