

CERTIFICATE

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

This Certificate is issued to: **TALLERES MATEU SUCESTORES, S.L.**
Avinguda Comarques del País Valencià, 43
46930 Quart de Poblet. Valencia (Spain)

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

Certification Level CL1 according to EN 15085:2007 Part 2

Scope: Manufacture of welded components for railway vehicles

Welding processes and base material groups:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
135	2.2 3.2 1.2/10.1 8.1/10.1 10.1 2.2 10.1 7.1, 8.1/10.1 2.2/7.1 1.2 8.1 1.2 2.2/10.1 7.1 2.2/7.1 10.1, 8.1/10.1 10.1, 8.1/10.1 1.2/10.1 2.2 3.2, 8.1 1.2 1.2 3.2	 D ≥ 10 mm t = 1 - 10 mm t = 1 - 12 mm t = 1.5 - 5 mm t = 1.5 - 6 mm t = 1.5 - 6 mm t = 1.5 - 6 mm t = 1.5 - 6 mm D ≥ 20 mm t ≥ 2 mm t = 2 - 6 mm t = 2 - 6 mm t = 2 - 6 mm t = 3 - 10 mm t = 3 - 10 mm t = 3 - 12 mm t = 3 - 20 mm t = 3 - 20 mm t = 3 - 32 mm t ≥ 5 mm t = 10 - 40 mm	3-20 to ≥ 5 mm; FW ml ReH≤500 MPa 3-20 to ≥ 5 mm; FW sl 3-50 to 3-10 mm; FW sl 1.5-4 to 3-10; FW sl BW sl BW sl; ReH≤500 MPa FW ml BW sl BW sl Group 2 (ReH≤500 MPa) BW sl; ReH≤355 MPa BW sl FW sl ReH≤355 MPa 3-12 to 3-10 mm; BW ml; Group 2(ReH≤500 MPa) FW sl FW sl Group 2 (ReH≤500 MPa) BW ml FW sl BW ml & sl BW ml; ReH≤500 MPa FW sl BW ml; ReH≤355 MPa FW ml ReH≤355 MPa BW m
141	1.2/8.1 8.1 1.2/8.1 1.2 8.1 8.1 8.1 23.1 8.1 23.1 1.2 10.1	D ≥ 14 mm D ≥ 15 mm D ≥ 15 mm D ≥ 20 mm t = 0.5 - 2 mm D ≥ 10 mm t = 1 - 2 mm D ≥ 9 mm t = 1 - 3 mm t = 1 - 4 mm t = 1 - 4 mm D ≥ 19 mm t = 1 - 6 mm D ≥ 15 mm t = 1.5 - 6 mm D ≥ 24 mm t = 3 - 10 mm	3-20 to 1.5-4 mm; FW sl; ReH≤355 MPa 2-6 mm to 3-20 mm; FW sl 3-12 to ≥5 mm; FW sl; ReH≤355 MPa 3-24 to ≥5 mm; FW sl; ReH≤355 MPa BW sl FW sl FW sl FW sl BW sl BW sl BW sl; ReH≤355 MPa FW sl
21	8.1		overlap 1mm

Responsible welding coordinator (RWC): Damiá Andrés Mateu (IWE - Level A)
Deputy Responsible welding coordinator: Juan José Bascuñana Calero (Level C)
Comments: see annex.
Certificate No: LRE/15085/CL1/009/2/18
Valid: from 31 July 2020 to 30 July 2023
Issued on: 31 August 2021
Auditor: Vicente Rouco
IWE number: ES-994

Born: 1979
Born: 1971



José Rivero

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Managing Director of Lloyd's Register España, S.A.

General regulations (see annex)

Comments:

This Certificate is subject to monitoring of compliance by Lloyd's Register Spain SA as required by the standard EN15085-2: 2007.

Without design and purchase of welded parts.

The responsible welding coordinator is authorized to test the qualification of welders / welding operators according to the applicable standards within the range of certification of this Certificate.

Responsible welding coordinator: Damiá Andrés Mateu (IWE-ES-1590).

Limited to performance class CPB.

Small welding manufacturer with a single welding shop.

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 three months before the end of the period of validity of the current certificate.

Distribution list:

1. Applicant (original- Email)