



CERTIFICATE

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

This Certificate is issued to: INDUSTRIAS ILMO, S.L.

Polígono Industrial La Creu C/Maulets s/n y C/Bollene N°69

46250 L'Alcúdia (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: New build, conversion and repair of railway vehicles and their components

Welding processes and base material groups:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
131	23	t = 3 - 10 mm	BW ml
	22	t = 3 - 20 mm	BW, FW ml
135	10.1	t = 1.4 - 4 mm	FW sl
	10.1	t = 1.4 - 6.5 mm	BW sl
	2	t = 2 - 16 mm	FW sl & BW sl, ml; Rm<500MPa
	10.1	t = 3 - 10 mm	FW sl, ml
141	23	t = 1 - 4 mm	FW sl
	8.1	t = 1.4 - 2.6 mm D >= 52 mm	BW sl
	10.1	t = 1.5 - 4 mm	FW sl
	23	t = 1.5 - 6 mm	BW sl
	10.1	t = 2 - 4 mm	BW sl
	8.1	t = 2 - 6 mm	FW sl
21	10.1	t = 1.5 - 2 mm	-

Responsible welding coordinator (RWC): Eduardo Gimeno (IWE-ES-612) (CSR - Nivel A) (external) Born: 1975

Deputy Responsible welding coordinator: Guillermo González (CSS – Level C) Born: 1975

Comments: see ann<u>ex</u>.

Certificate No: LRE/15085/CL1/054/1/21

Valid: from 22 March 2021 to 21 March 2024

Issued on: 7 May 2021 **Auditor:** Vicente Rouco

IWE number: ES-994

José Rivero Madrid Office

Lloyd's Register España SA

R031.1.2016.06

José Rivero

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

General regulations (see annex)

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INDUSTRIAS ILMO, S.L.

Polígono Industrial La Creu C/Maulets s/n y S/Bolléne N°69 46250 L'Alcúdia (Valencia) Spain

Annex certificate No: LRE/15085/CL1/054/1/21

Comments:

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

Responsible welding coordinator has been assessed and accepted to perform welding procedures and welders qualifications.

Small welding manufacturer with a single welding shop.

Design and purchase of welded parts excluded from certification.

Performance class limited to CPB.

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)
- 2. LRE Madrid