

CERTIFICATE

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

This Certificate is issued to: **LASER MIMAR, S.L.U.**
C/ Diesel 1. Pol.Ind.1 Sector Autopista. 08150 Paret del Valles.
Barcelona. España

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

Certification Level CL1 according to EN 15085-2:2020
Type of activity: P,

Type of components: **New building of railway vehicles components with welded junctions according EN 15085.**

Welding processes and base material groups:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Comments
131	22 23.1	T=1.5-6 mm	FW, BW
135	1.2 1.2 1.2 8.1/1.2 8.1 8.1	T=1.5-6 mm T=1.5-6 mm T=3-18 mm T≥5 mm T=0.75-3 mm T≥1 mm	BW FW BW, FW, sl D≥16.5 mm FW BW FW
141	22, 23.1 8.1 8.1	T=1.5-6 mm T=1.4-5.6 mm T=1.4-16 mm	BW, FW BW, sl, D≥10.6 mm FW, sl D≥10.6 mm
141/135	3.1	T=10-40 mm	BW, manual

Responsible welding coordinator (RWC): Eduardo Gimeno Fuentes (IWE-ES-612-External)

Born: 1975

Deputy Responsible welding coordinator (DWC): Francisco Humanes del Saz (Level C)

Born: 1986

Comments: see reverse.

Certificate No: LRQA/15085/CL1/0053/2/18

Valid: from 13 February 2024 to 12 February 2027

Issued on: 13.02.2024

Auditor: Vicente Rouco

Juan Antonio Pozo

Head of certification body

General regulations (see annex)

Annex certificate No: LRQA/15085/CL1/0053/2/18

LASER MIMAR, S.L.U.

C/ Diesel 1. Pol.Ind.1 Sector Autopista. 08150 Paret del Valles. Barcelona. España

Comments:

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

Eduardo Gimeno Fuentes (IWE-ES-612), assessed for qualification of welders and welding procedures under the scope of this certification.

Small manufacturer in accordance to EN15085-2Annex C

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