

# CERTIFICATE

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

This Certificate is issued to:

**TEKNICALDE S.L.**  
**Polígono Industrial Albitxuri nº 16**  
**ES-20870 Elgoibar (Gipuzkoa)**  
**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 manufacture of components for the railway sector.

**Welding processes and base material groups:**

Welding process	Base material group	Details
135	1 – 1 (up to Le=140MPa)	11 – 2mm BW sl 1 – 3mm FW sl
135	1 – 1 (up to Le=355MPa)	2 – 4mm BW sl 2 – 12mm FW sl
135	1 – 1 (up to Le=355MPa)	3 – 24mm BW ml ≥ 5 mm FW ml

Weld performance classes up to CPB

**Responsible welding coordinator (RWC):** Alejandro Sotés (IWE-ES-702– Level A) born: 1972  
**Deputy Responsible welding coordinator:** Alejandro Lobato (IWE-ES-682 – Level A, external) born: 1978

**Comments:** see annex.

**Certificate No:** LRE/15085/CL1/0028/2/17  
**Valid:** From 31 October 2017 to 30 October 2020  
**Issued on:** 31 October 2017  
**Auditor:** Rodrigo González  
**IWE number:** ES-962

**Lloyd's Register España, S.A.**  
A member of the Lloyd's Register group



José Rivero  
31 October 2017  
Madrid Office



Operations Manager of Lloyd's Register España, S.A.

General regulations (see annex)

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**Comments:**

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

**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