

# CERTIFICATE

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

This Certificate is issued to:

**NAIVAN TRANSFORMADOS METALICOS, S.L.**  
**Fuentecillas, 17-19 (P.I. Júndiz)**  
**01015 Vitoria (Álava)**  
**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.

- Manufacture of welded components for the rail sector: stainless steel, carbon steel and aluminium.

### 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 22	t = 1.5 - 12 mm t = 1.5 - 20 mm	- -
135	1.2, 1.4 2 2 8.1 1.2, 1.4	t = 1 - 20 mm t = 1.5 - 6.5 mm t = 2.1 - 6 mm t = 3 - 12 mm t = 5 - 20 mm	BW SC, sl, BW, Up to 700MPa SC, sl, FW, Up to 700MPa FW ml FW
141	22 1.2, 8.1 1.2 8.1 23	t = 1 - 4 mm t = 1 - 4 mm t = 1.5 - 4 mm t = 1.5 - 10 mm t = 3 - 8 mm	- BW FW FW BW, FW, ml

**Responsible welding coordinator (RWC):** Jorge Ruiz de Azúa Fernández. IWE-ES-934. Born: 1969

**Deputy Responsible welding coordinator:** Alfonso Ruiz de Gordo Lacunza. IWE-ES-265. Born: 1972

**Comments:** see annex.

**Certificate No:** LRE/15085/CL1/006/2/21  
**Valid:** from 12 March 2021 to 29 March 2024  
**Issued on:** 12 March 2021  
**Auditor:** Juan Antonio Pozo  
**IWE number:** ES-797



José Rivero  
Madrid Office  
Lloyd's Register España SA

LR031.1.2016.06

José Rivero

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

General regulations (see annex)

**NAIVAN TRANSFORMADOS METALICOS, S.L.**  
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**01015 Vitoria (Álava) Spain**  
**Annex certificate No: LRE/15085/CL1/006/2/21**

**Comments:**

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

Design and purchase of welded components excluded.

Welding coordinators assessed for qualification of procedures and welders.

**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