

# CERTIFICATE

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

This is to certify that **Manufacturas Metálicas Hermanos Ausin**

**C/ Alcalde Fernando Dancausa 6**

**09007 Burgos  
SPAIN**

is qualified to perform welding work within the range of certification of:

**Certification level CL1 according to EN 15085-2**

**Field of application:** • New build of parts for railway vehicles (except design)  
- supporting frames for external equipment parts  
- housings of air condition units

### Range of certification

| Welding process according to DIN EN ISO 4063 | Material group according to CEN ISO/TR 15608 | Dimensions                   | Comments   |
|--|--|------------------------------|------------|
| 135  | 1.3, 8<br>1.3, 1.4, 8                        | t = 1 - 3 mm<br>t = 1 - 6 mm | BW<br>FW   |
| 141  | 1.3, 8<br>22                                 | t = 1 - 3 mm<br>t = 1 - 4 mm | ./.<br>./. |
| 21   | 1.3  | t = 1 - 2 mm                 | -          |

**Responsible welding coordinator:** Soraya Gadea Frias (IWE) born: 29.06.1986

**Deputy with equal rights:** -

**Deputy:** Diana Serna Pérez (Level C) born: 10.06.1985

**Comments:** see reverse

**Certificate no.:** TÜVRh/15085/CL1/346/1/14

**Valid:** from 10.05.2017 to 01.06.2020

**Issued on:** 10.05.2017

**Auditor:** MÜLLER  
General regulations (see reverse)

