

CERTIFICATE

Welding of railway vehicles and components according to
EN 15085-2:2020+A1:2023

TÜVRh/15085/CL1/350/16/4

TÜV Rheinland Industrie Service GmbH hereby certifies that the welding company

**Gallega de Mecanizados Electronicos, S.A
(GAMELSA)
Polígono Industrial del Tambre, Via Edison, 16
15890 Santiago de Compostela
Spain**

fulfills the requirements
for the scope according to

**EN 15085-2 classification level CL1
in the type of activity P
in the range indicated in the annex.**

validity: 2025-11-12 until 2028-11-11

Cologne, 2025-11-18
Place and date of issue

Lead auditor: Dipl.-Ing. (FH) DEDERICHS


Dipl.-Ing. MAKOWKA
Head of certification body



TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln, Germany

Scope of the certificate

TÜVRh/15085/CL1/350/16/4

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	22/23 23 23	t = 3 - 20 mm t = 1 - 6 mm t = 1.5 - 12 mm	FW, BW, partly mechanized BW, partly mechanized FW, partly mechanized
135	1.2 1.2 2.1 3.2 7, 8 7, 8	t ≥ 1 mm D ≥ 10 mm t = 1.5 - 6 mm t = 0.8 - 10 mm D = 5 - 20 mm t = 1.8 - 4 mm D ≥ 5 mm t = 1 - 12 mm D = 10 - 24 mm t = 1 - 20 mm D ≥ 12 mm	FW, partly mechanized BW, partly mechanized FW, partly mechanized BW, partly mechanized BW, partly mechanized FW, partly mechanized
141	1.1, 8 1.1, 1.2, 8 10/8 2.1 23 23	t = 1 - 28 mm D ≥ 7 mm t = 0.6 - 5 mm D ≥ 25 mm t = 1.5 - 7 mm D ≥ 16 mm t = 0.8 - 6 mm t = 0.7 - 6 mm D ≥ 25 mm t = 1 - 6 mm	FW, manually BW, manually FW, manually FW, manually FW, manually FW, manually FW, manually FW, manually FW, manually BW, manually
212	1.3	t = 1.2 mm	partly mechanized, ./.
786	1, 2, 8	t ≥ 0.6 mm	partly mechanized, M6

Area of Application:

- New build of components for rail vehicles
 - supporting frames for internal and external equipment parts
 - interior parts

Responsible welding coordinator(s):

Ignacio Chamorro Diaz, Level A (IWE) [external] born: 1967-09-02

1st deputy(ies) of the responsible welding coordinator(s):

Araceli Tembrás Romero, Level B

born: 1998-01-03

TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln, Germany

Scope of the certificate

TÜVRh/15085/CL1/350/16/4

Others deputies: Miguel Rial Carou, Level C born: 1997-10-15

Remarks: The welding coordinator Ignacio Chamorro Diaz is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.

Register no.: TÜVRh/15085/CL1/350/16/4

General provisions:

The General Terms and Conditions of the TÜV Rheinland Industrie Service GmbH apply in the currently valid version.

TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln, Germany