



CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0359.007

DVS ZERT GmbH hereby certifies that the welding company

GAMARRA S.A.
Carretera de Vergara nº 6
01013 Vitoria-Gasteiz
Spain

fulfills the requirements
for the scope according to


EN 15085-2:2020 classification level CL1
in the type of activity P

in the range indicated in the annex.

validity: 2023-12-21 until 2024-11-13

Düsseldorf, 2023-12-21
Place and date of issue

Lead auditor: Dipl.-Ing. (FH) DUCHÉNE


Dipl.-Ing. GURSCHKE
Head of certification body

Scope of the certificate

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Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
135	1.1	t = 3 - 22 mm D ≥ 63 mm	BW, t1 = 8-22 mm, t2 = 3-5 mm, robot
	1.1	t = 11 - 43 mm	overlay welding
	1.1/1.2	t = 3 - 20 mm D ≥ 30 mm	FW, 1.1: t = 3-20mm, 1.2: t = 3-8 mm, robot
	1.1/5.1	t = 11 - 90 mm	BW, 1.1: t = 11-44 mm, 5.1: t = 22-90 mm, robot+manuel
	1.1/X120Mn12	t = 2 - 28 mm	FW, 1.1: t = 3-28 mm, X120Mn12: t = 2-14 mm, robot
141	1.2, 1.3, 3.1	t = 3 - 120 mm	finishing welding
	3.2	t = 3 - 30 mm	finishing welding
141	1.1	t = 3 - 22 mm	BW, t1 = 8-22 mm, t2 = 3-5 mm
	1.1/X120Mn12	t = 3 - 22 mm	BW, 1.1: t = 8-22 mm, X120Mn12: t = 3-5 mm

Area of Application:

- New build of components for railway vehicles

Responsible welding coordinator(s):

Aritz Ortiz, IWE

born: 1981-04-02

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

Miguel Gamarra, Level A

born: 1969-09-18

Others deputies:

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Remarks:

further location:

- GAMARRA Robot welding and machining workshop
Oreitiasolo 6, pab. 2, 01013 Vitoria (ES)

The welding coordinators Aritz Ortiz, Miguel Gamarra are authorised, within the scope of this certificate, to test welders/operators in accordance with the relevant standards.

Register no.:

DVSZERT/15085/CL1/359/17/2A2

General provisions:

The General Terms and Conditions of the DVS ZERT GmbH apply in the currently valid version.