CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0359.008

DVS ZERT GmbH hereby certifies that the welding company

GAMARRA S.A.
Carretera de Vergara n° 6 - Apdo. 369
01013 Vitoria-Gasteiz
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: 2024-11-14 until 2027-11-13

Düsseldorf, 2024-11-14
Place and date of issue

Lead auditor: Dipl.-Ing. (FH) DUCHÊNE

Dipl.-Ing. GURSCHKE
Head of certification body

ECWRV
DAkkS Deutsche Akkreditierungsstelle D-ZE-16083-01-00

Scope of the certificate

ZE-16083-01-00-EN15085-2017.0359.008

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 BW, 1.1: t = 11-44 mm, 5.1: t = 22-90 mm,
	1.1/5.1	t = 11 - 90 mm	robot+manuel
	1.1/X120Mn12	t = 2 - 28 mm	FW, 1.1: t = 3-28 mm, X120Mn12: t = 2-14 mm, robot finishing welding
	1.2, 1.3, 3.1 3.2	t = 3 - 120 mm t = 3 - 30 mm	finishing welding
141	1.1 1.1/X120Mn12	t = 3 - 22 mm t = 3 - 22 mm	BW, t1 = 8-22 mm, t2 = 3-5 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: -

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/CL1/359/17/3

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