



CERTIFICATE

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

ZE-16083-01-00-EN15085-2017.0359.001

DVS ZERT hereby certifies that the company

GAMARRA S.A.
Carretera de Vergara 6 - Apdo. 369
01013 Vitoria-Gasteiz
SPAIN

fulfills the requirements
for the scope according to

EN 15085-2 certification level CL1

in the range indicated on the reverse.

validity: 14.11.2017 until 13.11.2020

Düsseldorf, 08.11.2017
Place and date of issue

Dipl.-Ing. Scherer
Lead Assessor

A handwritten signature in blue ink, appearing to read 'Gurschke', written over a horizontal line.

Dipl.-Ing. Gurschke
Head of certification body

Scope of the certificate

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Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
111	1.1/X120Mn12	t ≥ 3 mm	FW
135	1.1 1.1, 1.2, 4.2 1.1/5	t = 1 - 2 mm t ≥ 6 mm t ≥ 6 mm	- finishing welding bolt size 5
136	5.1	t ≥ 6 mm	finishing welding

Area of Application:

- Finishing welding steel castings, joint welding on spring caps (hard manganese plate and cones) and on brake block holders
- except purchasing
- except design

Responsible Welding Coordinator(s):

Ibon Aguirre Saez de Viteri (IWE)

born: 17.10.1988

Deputy with equal rights:

Miguel Gamarra (Level A)

born: 18.09.1969

Representative:

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Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1 and ISO 14732 for Mr Ibon Aguirre Saez de Viteri (IWE) exist.

registration ON EN15085:

DVSZERT/15085/CL1/359/0/17

General provisions:

It apply the conditions of the standard EN 15085-2:2007, section 7.

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