



# CERTIFICATE

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

ZE-16083-01-00-EN15085-2016.0295.002

DVS ZERT hereby certifies that the company

**Talleres Corral Mecanizados S.L.**  
**Ctra. Palma del Rio, km 11.500**  
**14710 Villarrubia Cordoba**  
**Spain**

fulfills the requirements  
for the scope according to

**EN 15085-2 certification level CL1**

in the range indicated on the reverse.

validity: 19.02.2020 until 13.02.2023

Düsseldorf, 19.02.2020  
Place and date of issue

Dipl.-Ing. (FH) Derks  
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

ZE-16083-01-00-EN15085-2016.0295.002

### Scope:

Welding process acc. to EN ISO 4063	Material class/group acc. to CEN ISO/TR 15608	Dimensions	Remarks
131	23	t = 1 - 16 mm	-
135	1.1/1.2	t = 4 - 16 mm D = 30 - 32 mm	FW, acc. to M618181
	1.2	t = 1.5 - 6 mm	BW
	1.2	t = 1.5 - 10 mm	FW
	1.2	t = 3 - 40 mm D = 40 mm	BW, acc. to M154201
	1.2	t = 5 - 10 mm D = 35 mm	acc. to M154152
	2.2	t = 3 - 12 mm	FW
	2.2	t = 3 - 20 mm	BW
	8	t = 3 - 16 mm	BW, fully mechanized
141/135	2.2	t = 3 - 20 mm	BW
	2.2	t = 5 - 20 mm	FW
141	23	t = 1 - 12 mm	-
	8	t = 1 - 6 mm	FW
	8	t = 1.5 - 4 mm	BW
142	8	t = 1 - 2 mm	BW
	8	t = 1 - 2.5 mm	FW, acc. to TCM 08-142SL
21	8	t = 1 - 2.5 mm	-
785	1.2	D = 4 - 8 mm	-
	8	D = 6 - 8 mm	-

### Area of Application:

- New construction of assemblies and components for rail vehicles
- except design
- except purchasing of welded parts

### Responsible Welding Coordinator(s):

Juan Antonio Chova Martinez (IWE) born: 29.07.1971

### Deputy with equal rights:

Juan Amador Garcia Perez (IWE) born: 15.06.1968  
Francisco Manas Garcia (IWE) born: 02.07.1989

### Representative:

Enrique Fuentes Algar (IWS) born: 07.07.1961

### Remarks:

The conditions to carry out the welder tests and the operator tests acc. to ISO 9606-1, -2 and ISO 14732 for Mr. Juan Antonio Chova Martinez exist.

### registration ON EN15085:

DVSZERT/15085/CL1/295/1/16

### 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.