

C E R T I F I C A T E

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

TÜVRh/15085/CL1/413/15/2A1

TÜV Rheinland Industrie Service GmbH hereby certifies that the welding company

Masats S.A.
Pol. Ind. Salelles, c/ Mestre Alapont s/n
08253 St. Salvador de Guardiola
Spain

fulfills the requirements
for the scope according to

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

validity: 2022-10-24 until 2024-10-30

Cologne, 2022-10-24
Place and date of issue

Lead auditor: Dipl.-Ing. NORDHAUSEN

signed on original

Dipl.-Ing. MAKOWKA
Head of certification body

Scope of the certificate

TÜVRh/15085/CL1/413/15/2A1

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	23	t = 1.5 - 6 mm	partly mechanized
135	1.1	t = 3 - 20 mm D ≥ 25 mm	FW, partly mechanized
	1.2	t = 1.75 - 12 mm D ≥ 25 mm	FW, partly mechanized
	1.2	t = 2 - 4 mm D ≥ 25 mm	BW, partly mechanized
	1.2	t = 3 - 16 mm D ≥ 25 mm	FW, partly mechanized
	8	t = 1.5 - 12 mm	BW, partly mechanized
	8	t = 3 - 12 mm D = 10 - 40 mm	FW, partly mechanized
141	23	t = 1.5 - 6 mm	manually
	23	t = 1.5 - 10 mm	FW, manually
	24	t = 1.5 - 12 mm	BW, manually
	24	t = 3 - 16 mm	FW, manually
	8	t = 1 - 3 mm	FW, manually

Area of Application:

- New build of parts for rail vehicles and their components
- Door systems, steps, ramps, lifts

Responsible welding coordinator(s):

Raul Mateos, Level A born: 1986

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

Margaret Riera Prat, Level C (IWS) born: 1967

Others deputies:

Vicente Baselga, Level C (IWS) born: 1961

Remarks:

The welding coordinator Raul Mateos is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.

Register no.:

TÜVRh/15085/CL1/413/15/2A1

General provisions:

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

Scope of the certificate

