## CERTIFICATE

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

TÜVRh/15085/CL2/413/15/2

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 CL2 in the field of activity D, P, S

in the range indicated in the annex.

validity: 01.08.2021 until 30.07.2024

Cologne, 01.08.2021 Place and date of issue

Lead auditor: Dipl.-Ing. NORDHAUSEN



TÜV Rheinland Industrie Service GmbH, Am Grauen Stein, 51105 Köln, GERMANY







## Scope of the certificate

TÜVRh/15085/CL2/413/15/2

## 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 1.2 1.2 1.2 8 8	t = 3 - 20  mm $D \ge 25 \text{ mm}$ t = 1.75 - 12  mm $D \ge 25 \text{ mm}$ t = 2 - 4  mm $D \ge 25 \text{ mm}$ t = 3 - 16  mm t = 1.5 - 12  mm t = 3 - 12  mm	FW, partly mechanized FW, partly mechanized BW, partly mechanized FW, partly mechanized BW, partly mechanized FW, partly mechanized FW, partly mechanized
	/ Y	D = 10 - 40 mm	2
141	23 23 24 24 8	t = 1.5 - 6 mm t = 1.5 - 10 mm t = 1.5 - 12 mm t = 3 - 16 mm t = 1 - 3 mm	manually FW, manually BW, manually FW, manually FW, manually

**Area of Application:**• New build of parts for rail vehicles and their components

- Door systems, steps, ramps, lifts

Responsible welding coordinator(s):

coordinator(s): Raul Mateos, Level B (IWS) born: 13.08.1986

1st deputy(ies) of the responsable welding

coordinator(s): Margaret Riera Prat, Level C (IWS) born: 02.02.1967

Others deputies: Vicente Baselga, Level C (IWS) born: 28.11.1961

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/CL2/413/15/2

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