

C E R T I F I C A T E

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

TÜVRh/15085/CL1/756/21/0

TÜV Rheinland Industrie Service GmbH hereby certifies that the welding company

Salemo e Merca, Lda
Estrada Municipal 533, Biscaia-Algeuz
2950-051 Palmeia
Portugal

fulfills the requirements
for the scope according to

EN 15085-2 classification level CL1
in the field of activity P
in the range indicated in the annex.

validity: 07.10.2021 until 06.10.2024

Cologne, 07.10.2021
Place and date of issue

Lead auditor: Dipl.-Ing. NORDHAUSEN



Dipl.-Ing. MAKOWKA
Head of certification body

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

Scope of the certificate

TÜVRh/15085/CL1/756/21/0

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	22.3 22.3	t = 1.5 - 6 mm t = 2 - 8 mm	FW FW, fully mechanized
135	1.1 1.1 1.2 1.2	t = 1 - 20 mm D ≥ 6 mm t = 1.4 - 3.6 mm t ≥ 1.4 mm t = 1.5 - 6 mm	FW, partly mechanized FW, fully mechanized FW, partly mechanized BW, partly mechanized
786	1.1	t = 3 mm D = 8 mm	fully mechanized, Stud Gr. 8.1

Area of Application:

- New build of components for railway vehicles
- supporting frames for exterior equipment

Responsible welding coordinator(s):

Joao Vieira, Level A (IWE) [external]

born: 01.04.1971

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

Ana Lourenco, Level C

born: 03.05.1975

Others deputies:

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Remarks:

none

Register no.:

TÜVRh/15085/CL1/756/21/0

General provisions:

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

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