

CERTIFICATE

Welding of railway vehicles and components according to
EN 15085-2:2020+A1:2023

TÜVRh/15085/CL1/731/21/1A1

TÜV Rheinland Industrie Service GmbH hereby certifies that the welding company

Ramco Steels Pvt. Ltd.
Plot No. 782-783, Sector 69, IMT
Faridabad - 121004, Haryana
India

fulfills the requirements
for the scope according to

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

validity: 2025-04-23 until 2027-04-12

Cologne, 2025-04-23
Place and date of issue

Lead auditor: B.Eng. SUBBIAH



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

Scope of the certificate

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Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
135	1.1 1.1/3.1 1.2 1.2 1.2 1.2/1.3 1.3 2.2/5.1	t = 3 - 10 mm t = 3 - 18 mm t = 2 - 51 mm t = 7 - 15 mm D ≥ 61 mm t = 8 - 33 mm D ≥ 61 mm t ≥ 3 mm D ≥ 57 mm t = 3 - 12 mm t = 7 - 30 mm	BW, automatic FW, fully mechanized FW, fully mechanized BW, fully mechanized BW, automatic FW, automatic FW, partly mechanized BW, automatic
141	23.1 23.1 8.1 8.1	t = 3 - 24 mm t = 3 - 24 mm t = 1.5 - 6 mm t = 2 - 6 mm	BW, manually FW, manually BW, manually FW, manually
142	1.2	t = 1 - 12 mm	FW, manually

Area of Application:

- New build of rail vehicles and their components
 - Wheelset mountings, axle boxes, spring supports, shock absorbers, anti-vibration system and dampers.
 - Brake equipment (magnetic track brake, brake rods, brake triangles, brake cylinders, brake cross beams).
 - Exterior traction and power equipment (attachment for traction motor)
 - Finishing welding of castings within components indicated above.

Responsible welding coordinator(s):

Javed Afaque, Level A (IWE) [external]

born: 1962-12-21

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

Hamid Mohammad, Level C

born: 1986-12-14

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Scope of the certificate

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Others deputies: Harish Singh Narwat, Level C born: 1996-11-18

Remarks: The welding coordinator Javed Afaque is entitled to test welders / operators in accordance with the relevant standards within the scope of this certificate.

Register no.: TÜVRh/15085/CL1/731/21/1A1

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