CERTIFICATE

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

TÜVNORD/15085/CL1/515/23/0

TÜV NORD Systems GmbH & Co. KG hereby certifies that the welding company

KOTECH INFRA PVT. LTD. Gat No.97/1, Solu, Aalandi Markal Road 412105 Tal: Khed, Pune, Maharashtra India

meets the requirements of the TNS-EN15085 certification scheme for the scope specified. The scope of application can be found on the following page.

EN 15085-2 classification level CL1 in the type of activity P

validity: 2023-04-19 until 2026-04-19

date of issue: 2023-04-19
File number: 8121381699
Customer number: TN5298

Lead auditor: B.Eng. ATHANI

Scope of the certificate

TÜVNORD/15085/CL1/515/23/0

Scope:

Welding process according to EN ISO 4063	Material group according to CEN ISO/TR 15608	Dimensions	Remarks
131	23.1	t = 3 - 10 mm D ≥ 150 mm	BW
135	1.2	t = 3 - 40 mm $D \ge 150 \text{ mm}$ t = 3 - 40 mm $D \ge 150 \text{ mm}$	BW FW
136	1.2	t = 3 - 20 mm D ≥ 150 mm	BW O
141	1.2/8.1, 8.1 23.1, 8.1 1.2/8.1	t = 3 - 10 mm $D \ge 150 \text{ mm}$ t = 3 - 10 mm $D \ge 150 \text{ mm}$ t = 3 - 20 mm $D \ge 25 \text{ mm}$	BW FW FW
142	1.2/8.1	t = 3 - 20 mm D ≥ 25 mm	FW

Area of Application:

• New build of components for railway vehicles

born: 1984

born: 1993

born: 1985

born: 1995

Responsible welding coordinator(s):

Ajay Chaurasiya, Level A (IWT)

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

Lokendra Kaushik, Level C

Others deputies:

Harshad Powar, Level C Nikhil Kulkarni, Level C

Remarks:

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

ECWRV

General provisions:

The General Terms and Conditions of the TÜV NORD Systems GmbH & Co. KG apply in the currently valid version. To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD Group master certificate is necessary:https://www.tuev-nord.de/en/customer-login/digital-signature/

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company

KOTECH INFRA PVT. LTD.
Gat No.97/1, Solu, Aalandi Markal Road,
412105 Tal: Khed, Pune, Maharashtra
India

has been verified and recognized as welding workshop based on the requirements of the standard

DIN EN ISO 3834-2

Comprehensive quality requirements

Certificate-No.: 07/204/1326/HS/5298/23

The range of validity and details of the inspection can be seen on the back page and in our report

No.: 8121381699

The company is using a quality assurance system, technical equipment, qualified personnel and procedures for joining processes.

This certificate is valid until

April 2026



Hamburg, 2023-04-19

To verify the validity of the digital signature of the TÜV NORD Systems employee, the installation of the TÜV NORD GROUP root certificate is required: https://www.tuev-nord.de/en/customer-login/digital-signature/

Certification body
of TÜV NORD Systems GmbH & Co. KG
Accredited Body



Scope of the welding activities

Only valid in relation and as an attachment to the certificate DIN EN ISO 3834 Part 2

Manufacturer: KOTECH INFRA PVT. LTD.

Manufact. sites Gat No.97/1, Solu, Aalandi Markal Road, 412105 Pune, Tal: Khed, Maharashtra, India

Cert.-no.: 07/204/1326/HS/5298/23

Date of issue: 19.04.2023

1 Product(s) of the manufacturer

in the following depending on possibly further required certifications: Manufacture of fabricated and welded Components used for Railway Vehicles, Construction Equipments and Earthmoiving Equipments.

2 Product standards and other standards (see DIN EN ISO 3834-5)

EN15085

DIN EN ISO 9606-1, DIN EN ISO 9606-2

DIN EN ISO 5817, DIN EN ISO 10042

DIN EN ISO 15613, DIN EN ISO 15614-1 level 2, DIN EN ISO 15614-2

- 3 Material groups (acc. to CEN ISO/TR 15608)
- $1.1 \text{ ReH} \le 275 \text{ N/mm}^2$, $1.2 \text{ ReH} \le 355 \text{ N/mm}^2$, 8.1, 23.1

4 Welding processes and related material groups

Welding processes (acc. to ISO 4063) with grade of mechanization	Material groups (acc. to CEN ISO/TR 15608)
135 MAG Metal active gas welding, partly-mechanized	1.1 ReH ≤ 275 N/mm², 1.2 ReH ≤ 355 N/mm²,
141 TIG Tungsten inert gas welding, manual	1.1 ReH ≤ 275 N/mm ² , 1.2 ReH ≤ 355 N/mm ² , 8.1, 23.1
142 Autogeneous TIG welding, manual without Filler	1.1 ReH ≤ 275 N/mm ² , 1.2 ReH ≤ 355 N/mm ² , 8.1
131 MIG Metal inert gas welding, partly-mechanized	23.1
136 MAG Metal active gas welding with flux cored electrode, partly-mechanized	1.1 ReH ≤ 275 N/mm², 1.2 ReH ≤ 355 N/mm²,

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *	
Mr. Ajay Chaurasiya	IWE	Responsible welding coordinator C**	
Mr. Lokendra Kaushik	B Tech	Support. welding coordinator S**	
Mr. Nikhil Kulkarni	BE	Support. welding coordinator B**	
Mr. Harshad Powar	BE	Support. welding coordinator B**	

^{*} The level of knowledge complies with ISO 14731 B, S or C

^{**} With reference to EN ISO 14731 07.2019 amongst others chapter 5.1 paragraph 4

Certificate of Registration

This is to Certify that Quality Management System of

KOTECH INFRA PVT. LTD.

GAT NO: 97/01, AT POST SOLU, ALANDI-MARKAL ROAD, PUNE- 412105, MAHARASHTRA, INDIA.

has been assessed and found to conform to the requirements of

ISO 9001:2015

for the following scope :

MANUFACTURING & SUPPLY OF LASER CUTTING, BENDING, MACHINED AND WELDED ASSEMBLIES.

Certificate No : 22EQHP21

Initial Registration Date : 02/07/2022 Issuance Date : 02/07/2022

Date of Expiry : 01/07/2025

1st Surve. Due : 02/06/2023 2nd Surve. Due : 02/06/2024







Director

Magnitude Management Services Pvt. Ltd.

B-55, Lower Ground Floor, Sector 02, Noida-201301, U.P, India

e-mail: info@mmscertification.com, website: www.mmscertification.com

* Subject to Successful Surveillance Audit and case surveillance audit is not allowed to be conducted, this certificate shall be suspended/withdrawal.

Certificate Verification: Please Re-check the validity of certificate at http://www.mmscertification.com/at/Active Clients. Certificate is the property of Magnitude Management Services Pvt. Ltd. and shall be personal actively when demanded