

CERTIFICATE

TÜV NORD Systems GmbH & Co. KG

certifies that the company
Precision Equipments (Chennai) Pvt Ltd
Plot No.: B70/1, Sipcot Industrial Park, Irungattukottai
Sriperumbudur – 602 105, Tamilnadu, 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.: 07/204/9070/HS/5244/22

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

Report No.: 8120649905 / SAP No.: 8120839558

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

This certificate is valid until

October 2023



Hamburg, 01.12.2022

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

TÜV NORD Systems GmbH & Co. KG • Technikzentrum • Certification Body
Große Bahnstraße 31 • 22525 Hamburg
Telefon (040) 8557-2368 • Fax (040) 8557-2710 • E-mail: technikzentrum@tuev-nord.de

Scope of the welding activities

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

Manufacturer: Precision Equipments (Chennai) Pvt Ltd
Cert.-no.: 07/204/9070/HS/5244/22
Date of issue: 01.12.2022

1 Product(s) of the manufacturer

In the following depending on possibly further required certifications:
Manufacture of Process equipments like Pressure Vessels, Heat Exchangers, Columns, Reactors, Vaporizers, Ejectors & Skid Mounted Equipments by using Carbon steel, Alloy Steel, Stainless Steel & Duplex Stainless Steel.

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

- without product standard -

DIN EN ISO 9606-1, DIN EN ISO 14732

DIN EN ISO 5817

DIN EN ISO 15614-1

3 Material groups (acc. to CEN ISO/TR 15608)

1,1 $R_{eH} \leq 275$ MPa, 5.1, 8.1, 10.1, 11.1

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)
111 E Manual metal arc welding	1,1, 11,1 $R_{eH} \leq 275$ MPa 5.1, 8.1, 10.1
141 TIG Tungsten inert gas welding, manual	1,1, 11,1 $R_{eH} \leq 275$ MPa 5.1, 8.1, 10.1
121 SAW Submerged arc welding, fully mechanized	1,1, 11,1 $R_{eH} \leq 275$ MPa 8.1

5 Responsible welding coordinators

Name	Qualification	Scope of competence and level *
Mr. K Eswar	IWE	Responsible Welding Coordinator C
Mr. M Ganesh	---	Support. welding coordinator S**
Mr. M Thennarasan	---	Support. welding coordinator S**

* 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