National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QUALITY CONTROL LABORATORY, GLOBAL SEAMLESS TUBES & PIPES PRIVATE LIMITED, NOWPALA, BAGNAN, HOWRAH, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10170 **Page No** 1 of 3

Validity 27/12/2021 to 26/12/2023 **Last Amended on** 14/03/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Allow Steel	Molybdenum	ASTM E 415
2	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Aluminium	ASTM E 415
3	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Aluminium	IS 8811
4	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Carbon	ASTM E 415
5	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Carbon	IS 8811
6	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Chromium	ASTM E 415
7	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Chromium	IS 8811
8	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Copper	ASTM E 415
9	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Copper	IS 8811
10	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Manganese	ASTM E 415
11	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Manganese	IS 8811
12	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Molybdenum	IS 8811
13	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Nickel	ASTM E 415
14	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Nickel	IS 8811
15	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Phosphorus	ASTM E 415
16	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Phosphorus	IS 8811
17	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Silicon	ASTM E 415
18	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Silicon	IS 8811

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19	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Sulphur	ASTM E 415
20	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Sulphur	IS 8811
21	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Vanadium	ASTM E 415
22	CHEMICAL- METALS & ALLOYS	Carbon Steel & Low Alloy Steel	Vanadium	IS 8811
23	CHEMICAL- METALS & ALLOYS	Stainess Steel	Carbon	ASTM E 1086
24	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	ASTM E 1086
25	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	ASTM E 1086
26	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	ASTM E 1086
27	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	ASTM E 1086
28	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	ASTM E 1086
29	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	ASTM E 1086
30	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	ASTM E 1086
31	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	ASTM E 1086
32	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tube/ Pipe	Bend Test	ASTM A 370
33	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tube/ Pipe	Elongation	ASTM A 370
34	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tube/ Pipe	Flaring Test	ASTM A 370
35	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Steel Tube/ Pipe	Flattening Test	ASTM A 370

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36	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tube/ Pipe	Yield Stress	ASTM A 370
37	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tube/Pipe	Rockwell Hardness	ASTM A 370
38	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tube/Pipe	Rockwell Hardness	ASTM A 370
39	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel Tube/Pipe	Tensile Strength	ASTM A 370