



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

ELMECH LABS PVT. LTD.

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

SUITE NO. B05, A-37, SECTOR-63, NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

in the field of

TESTING

Certificate Number: TC-7980

Issue Date: 10/10/2025

Valid Until: 09/10/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: Elmech Labs Pvt. Ltd.

Signed for and on behalf of NABL




Anita Rani
Director


Chakravarthy T. Kannan
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

1 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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 Testing				
1	CHEMICAL- CORROSION TESTS	Copper Alloy Products	Ammonia Atmosphere Test	ISO 6957
2	CHEMICAL- CORROSION TESTS	Copper Alloy Products	Ammonia Atmosphere Treatment Test	IEC 62561-1
3	CHEMICAL- CORROSION TESTS	Copper Alloy Products	Ammonia Atmosphere Treatment Test	IEC 62561-2
4	CHEMICAL- CORROSION TESTS	Copper/ Nickel/ Chromium or Nickel/ Chromium Coatings on Steel, Zinc Alloys, Aluminum Alloys, Anodized Aluminum	Copper-Accelerated Acetic Acid Salt Spray (CASS) Test	ASTM B368
5	CHEMICAL- CORROSION TESTS	Copper/ Nickel/ Chromium or Nickel/ Chromium Coatings on Steel, Zinc Alloys, Aluminum Alloys, Anodized Aluminum	Copper-Accelerated Acetic Acid Salt Spray (CASS) Test	IS 5528
6	CHEMICAL- CORROSION TESTS	Copper/ Nickel/ Chromium or Nickel/ Chromium Coatings on Steel, Zinc Alloys, Aluminum Alloys, Anodized Aluminum	Copper-Accelerated Acetic Acid Salt Spray (CASS) Test	JIS Z2371
7	CHEMICAL- CORROSION TESTS	Copper/ Nickel/ Chromium or Nickel/ Chromium Coatings on Steel, Zinc Alloys, Aluminum Alloys, Anodized Aluminum	Copper-Accelerated Acetic Acid Salt Spray (CASS) Test	ISO 9227
8	CHEMICAL- CORROSION TESTS	Metal & Metal Products	Corrosion Rate (Method-C)	ASTM A923
9	CHEMICAL- CORROSION TESTS	Metal & Metal Products	Salt Mist Treatment Test	IEC 60068-2-52
10	CHEMICAL- CORROSION TESTS	Metal & Metal Products	Salt Mist Treatment Test	IEC 62561-1
11	CHEMICAL- CORROSION TESTS	Metal & Metal Products	Salt Mist Treatment Test	IEC 62561-2
12	CHEMICAL- CORROSION TESTS	Metals and their Alloys, Metallic Coatings (anodic and cathodic), Conversion Coatings, Anodic Oxide Coatings, Organic Coatings on Metallic Materials, Galvanized Products, Painted & Coated Products	Corrosion Test	QM-333
13	CHEMICAL- CORROSION TESTS	Metals and their Alloys, Metallic Coatings (anodic and cathodic), Conversion Coatings, Anodic Oxide Coatings, Organic Coatings on Metallic Materials, Galvanized Products, Painted & Coated Products	Neutral Salt Spray (NSS) Test	IS 9844
14	CHEMICAL- CORROSION TESTS	Metals and their Alloys, Metallic Coatings (anodic and cathodic), Conversion Coatings, Anodic Oxide Coatings, Organic Coatings on Metallic Materials, Galvanized Products, Painted & Coated Products	Neutral Salt Spray (NSS) Test	ISO 9227
15	CHEMICAL- CORROSION TESTS	Metals and their Alloys, Metallic Coatings (anodic and cathodic), Conversion Coatings, Anodic Oxide Coatings, Organic Coatings on Metallic Materials, Galvanized Products, Painted & Coated Products	Neutral Salt Spray (NSS) Test	JIS Z2371
16	CHEMICAL- CORROSION TESTS	Metals and their Alloys, Metallic Coatings (anodic and cathodic), Conversion Coatings, Anodic Oxide Coatings, Organic Coatings on Metallic Materials, Galvanized Products, Painted & Coated Products	Salt Spray Test	ASTM B117

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

2 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
17	CHEMICAL- CORROSION TESTS	MIG/MAG Filler Wire	Storage Stability Test	IRS M46
18	CHEMICAL- CORROSION TESTS	Welding Filler Wire	Storage Stability Test	IRS M39
19	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Aluminium - Zinc Alloy Metallic Coated Steel	Mass of Coating	IS 15961
20	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Copper Coated	Copper Content	IRS M46
21	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Galvanized Iron and Steel	Adhesion Test (Knife Test)	IS 2629
22	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Galvanized Iron and Steel	Adhesion Test (Pivoted Hammer Test)	IS 2629
23	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	MIG/MAG Filler Wire	Copper Content	IRS M39
24	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Phosphate Coated Iron and Steel	Mass of Phosphate Coating	IS 3618
25	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc Coated Iron and Steel Articles	Mass of Zinc Coating	ASTM A90
26	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc Coated Iron and Steel Articles	Mass of Zinc Coating	IS 6745
27	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc Coated Iron and Steel Articles	Mass of Zinc Coating	ISO 1460
28	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc Coated Iron and Steel Articles	Uniformity Test	IS 2633
29	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Aluminium	ASTM E1251
30	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Beryllium	ASTM E1251
31	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Bismuth	ASTM E1251
32	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Boron	ASTM E1251



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

3 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
33	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Chromium	ASTM E1251
34	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Chromium	IS 11035
35	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Copper	ASTM E1251
36	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Copper	IS 11035
37	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Iron	ASTM E1251
38	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Iron	IS 11035
39	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Lead	ASTM E1251
40	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Magnesium	ASTM E1251
41	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Magnesium	IS 11035
42	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Manganese	ASTM E1251
43	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Manganese	IS 11035
44	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Nickel	ASTM E1251
45	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Silicon	ASTM E1251
46	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Silicon	IS 11035
47	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Tin	ASTM E1251
48	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Titanium	ASTM E1251
49	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Titanium	IS 11035
50	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Vanadium	ASTM E1251
51	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Zinc	ASTM E1251
52	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Zinc	IS 11035



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

4 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
53	CHEMICAL- METALS & ALLOYS	Aluminium & its Alloys	Zirconium	ASTM E1251
54	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	ASTM A105
55	CHEMICAL- METALS & ALLOYS	Carbon steel	Aluminium	ASTM E415
56	CHEMICAL- METALS & ALLOYS	Carbon Steel	Aluminium	IS 8811
57	CHEMICAL- METALS & ALLOYS	Carbon Steel	Aluminium	JIS G1253
58	CHEMICAL- METALS & ALLOYS	Carbon Steel	Arsenic	ASTM E415
59	CHEMICAL- METALS & ALLOYS	Carbon Steel	Arsenic	IS 8811
60	CHEMICAL- METALS & ALLOYS	Carbon Steel	Arsenic	JIS G1253
61	CHEMICAL- METALS & ALLOYS	Carbon Steel	Boron	ASTM E415
62	CHEMICAL- METALS & ALLOYS	Carbon Steel	Boron	IS 8811
63	CHEMICAL- METALS & ALLOYS	Carbon Steel	Boron	JIS G1253
64	CHEMICAL- METALS & ALLOYS	Carbon Steel	Calcium	ASTM E415
65	CHEMICAL- METALS & ALLOYS	Carbon Steel	Calcium	JIS G1253
66	CHEMICAL- METALS & ALLOYS	Carbon steel	Carbon	ASTM E415
67	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon	IS 8811
68	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon	JIS G1253
69	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	ASTM A516
70	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	IS 10748
71	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	IS 1786
72	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	IS 2062



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

5 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
73	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	SA-105
74	CHEMICAL- METALS & ALLOYS	Carbon Steel	Carbon Equivalent	SA-516
75	CHEMICAL- METALS & ALLOYS	Carbon steel	Chromium	ASTM E415
76	CHEMICAL- METALS & ALLOYS	Carbon Steel	Chromium	IS 8811
77	CHEMICAL- METALS & ALLOYS	Carbon Steel	Chromium	JIS G1253
78	CHEMICAL- METALS & ALLOYS	Carbon steel	Cobalt	ASTM E415
79	CHEMICAL- METALS & ALLOYS	Carbon Steel	Cobalt	IS 8811
80	CHEMICAL- METALS & ALLOYS	Carbon Steel	Cobalt	JIS G1253
81	CHEMICAL- METALS & ALLOYS	Carbon steel	Copper	ASTM E415
82	CHEMICAL- METALS & ALLOYS	Carbon Steel	Copper	IS 8811
83	CHEMICAL- METALS & ALLOYS	Carbon Steel	Copper	JIS G1253
84	CHEMICAL- METALS & ALLOYS	Carbon steel	Lead	ASTM E415
85	CHEMICAL- METALS & ALLOYS	Carbon Steel	Lead	JIS G1253
86	CHEMICAL- METALS & ALLOYS	Carbon steel	Manganese	ASTM E415
87	CHEMICAL- METALS & ALLOYS	Carbon Steel	Manganese	IS 8811
88	CHEMICAL- METALS & ALLOYS	Carbon Steel	Manganese	JIS G1253
89	CHEMICAL- METALS & ALLOYS	Carbon steel	Molybdenum	ASTM E415
90	CHEMICAL- METALS & ALLOYS	Carbon Steel	Molybdenum	IS 8811
91	CHEMICAL- METALS & ALLOYS	Carbon Steel	Molybdenum	JIS G1253
92	CHEMICAL- METALS & ALLOYS	Carbon steel	Nickel	ASTM E415



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

6 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
93	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel	IS 8811
94	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nickel	JIS G1253
95	CHEMICAL- METALS & ALLOYS	Carbon steel	Niobium	ASTM E415
96	CHEMICAL- METALS & ALLOYS	Carbon Steel	Niobium	IS 8811
97	CHEMICAL- METALS & ALLOYS	Carbon Steel	Niobium	JIS G1253
98	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nitrogen	ASTM E415
99	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nitrogen	IS 228 (Part 23)
100	CHEMICAL- METALS & ALLOYS	Carbon Steel	Nitrogen	JIS G1253
101	CHEMICAL- METALS & ALLOYS	Carbon steel	Phosphorous	ASTM E415
102	CHEMICAL- METALS & ALLOYS	Carbon Steel	Phosphorus	IS 8811
103	CHEMICAL- METALS & ALLOYS	Carbon Steel	Phosphorus	JIS G1253
104	CHEMICAL- METALS & ALLOYS	Carbon steel	Silicon	ASTM E415
105	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon	IS 8811
106	CHEMICAL- METALS & ALLOYS	Carbon Steel	Silicon	JIS G1253
107	CHEMICAL- METALS & ALLOYS	Carbon steel	Sulphur	ASTM E415
108	CHEMICAL- METALS & ALLOYS	Carbon Steel	Sulphur	IS 8811
109	CHEMICAL- METALS & ALLOYS	Carbon Steel	Sulphur	JIS G1253
110	CHEMICAL- METALS & ALLOYS	Carbon steel	Tin	ASTM E415
111	CHEMICAL- METALS & ALLOYS	Carbon Steel	Tin	IS 8811
112	CHEMICAL- METALS & ALLOYS	Carbon Steel	Tin	JIS G1253



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

7 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
113	CHEMICAL- METALS & ALLOYS	Carbon steel	Titanium	ASTM E415
114	CHEMICAL- METALS & ALLOYS	Carbon Steel	Titanium	IS 8811
115	CHEMICAL- METALS & ALLOYS	Carbon Steel	Titanium	JIS G1253
116	CHEMICAL- METALS & ALLOYS	Carbon Steel	Tungsten	JIS G1253
117	CHEMICAL- METALS & ALLOYS	Carbon steel	Vanadium	ASTM E415
118	CHEMICAL- METALS & ALLOYS	Carbon Steel	Vanadium	IS 8811
119	CHEMICAL- METALS & ALLOYS	Carbon Steel	Vanadium	JIS G1253
120	CHEMICAL- METALS & ALLOYS	Cast Iron	Aluminium	IS 15338
121	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	ASTM E1999
122	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	IS 15338
123	CHEMICAL- METALS & ALLOYS	Cast Iron	Chromium	ASTM E1999
124	CHEMICAL- METALS & ALLOYS	Cast Iron	Chromium	IS 15338
125	CHEMICAL- METALS & ALLOYS	Cast Iron	Copper	ASTM E1999
126	CHEMICAL- METALS & ALLOYS	Cast Iron	Copper	IS 15338
127	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	ASTM E1999
128	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	IS 15338
129	CHEMICAL- METALS & ALLOYS	Cast Iron	Molybdenum	ASTM E1999
130	CHEMICAL- METALS & ALLOYS	Cast Iron	Molybdenum	IS 15338
131	CHEMICAL- METALS & ALLOYS	Cast Iron	Nickel	ASTM E1999
132	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorous	ASTM E1999



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

8 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
133	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorus	IS 15338
134	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	ASTM E1999
135	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	IS 15338
136	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	ASTM E1999
137	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	IS 15338
138	CHEMICAL- METALS & ALLOYS	Cast Iron	Tin	ASTM E1999
139	CHEMICAL- METALS & ALLOYS	Cast Iron	Titanium	ASTM E1999
140	CHEMICAL- METALS & ALLOYS	Cast Iron	Vanadium	ASTM E1999
141	CHEMICAL- METALS & ALLOYS	Cast Iron	Vanadium	IS 15338
142	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Aluminium	BS EN 15079
143	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Antimony	BS EN 15079
144	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Arsenic	BS EN 15079
145	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Bismuth	BS EN 15079
146	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Cadmium	BS EN 15079
147	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Chromium	BS EN 15079
148	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Cobalt	BS EN 15079
149	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Copper	BS EN 15079
150	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Iron	BS EN 15079
151	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Lead	BS EN 15079
152	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Manganese	BS EN 15079



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

9 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
153	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Nickel	BS EN 15079
154	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Phosphorous	BS EN 15079
155	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Silicon	BS EN 15079
156	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Silver	BS EN 15079
157	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Sulphur	BS EN 15079
158	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Tin	BS EN 15079
159	CHEMICAL- METALS & ALLOYS	Copper & its Alloys	Zinc	BS EN 15079
160	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Aluminium	ASTM E3047
161	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Boron	ASTM E3047
162	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Carbon	ASTM E3047
163	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Chromium	ASTM E3047
164	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Cobalt	ASTM E3047
165	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Copper	ASTM E3047
166	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Iron	ASTM E3047
167	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Magnesium	ASTM E3047
168	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Manganese	ASTM E3047
169	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Molybdenum	ASTM E3047
170	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Nickel	ASTM E3047
171	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Niobium	ASTM E3047
172	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Phosphorous	ASTM E3047



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

10 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
173	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Silicon	ASTM E3047
174	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Sulphur	ASTM E3047
175	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Titanium	ASTM E3047
176	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Tungsten	ASTM E3047
177	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Vanadium	ASTM E3047
178	CHEMICAL- METALS & ALLOYS	Nickel & its Alloys	Zirconium	ASTM E3047
179	CHEMICAL- METALS & ALLOYS	Stainless Steel	Aluminium	JIS G1253
180	CHEMICAL- METALS & ALLOYS	Stainless Steel	Boron	JIS G1253
181	CHEMICAL- METALS & ALLOYS	Stainless Steel	Calcium	JIS G1253
182	CHEMICAL- METALS & ALLOYS	Stainless steel	Carbon	ASTM E1086
183	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	IS 9879
184	CHEMICAL- METALS & ALLOYS	Stainless Steel	Carbon	JIS G1253
185	CHEMICAL- METALS & ALLOYS	Stainless steel	Chromium	ASTM E1086
186	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	IS 9879
187	CHEMICAL- METALS & ALLOYS	Stainless Steel	Chromium	JIS G1253
188	CHEMICAL- METALS & ALLOYS	Stainless Steel	Cobalt	JIS G1253
189	CHEMICAL- METALS & ALLOYS	Stainless steel	Copper	ASTM E1086
190	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	IS 9879
191	CHEMICAL- METALS & ALLOYS	Stainless Steel	Copper	JIS G1253
192	CHEMICAL- METALS & ALLOYS	Stainless steel	Manganese	ASTM E1086



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

11 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
193	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	IS 9879
194	CHEMICAL- METALS & ALLOYS	Stainless Steel	Manganese	JIS G1253
195	CHEMICAL- METALS & ALLOYS	Stainless steel	Molybdenum	ASTM E1086
196	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	IS 9879
197	CHEMICAL- METALS & ALLOYS	Stainless Steel	Molybdenum	JIS G1253
198	CHEMICAL- METALS & ALLOYS	Stainless steel	Nickel	ASTM E1086
199	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	IS 9879
200	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nickel	JIS G1253
201	CHEMICAL- METALS & ALLOYS	Stainless Steel	Niobium	JIS G1253
202	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nitrogen	IS 228 (Part-23)
203	CHEMICAL- METALS & ALLOYS	Stainless Steel	Nitrogen	JIS G1253
204	CHEMICAL- METALS & ALLOYS	Stainless steel	Phosphorous	ASTM E1086
205	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	IS 9879
206	CHEMICAL- METALS & ALLOYS	Stainless Steel	Phosphorus	JIS G1253
207	CHEMICAL- METALS & ALLOYS	Stainless Steel	Pitting Resistance Equivalent Number (PREN)	ASTM A182
208	CHEMICAL- METALS & ALLOYS	Stainless Steel	Pitting Resistance Equivalent Number (PREN)	ASTM A240
209	CHEMICAL- METALS & ALLOYS	Stainless Steel	Pitting Resistance Equivalent Number (PREN)	ASTM A276
210	CHEMICAL- METALS & ALLOYS	Stainless Steel	Pitting Resistance Equivalent Number (PREN)	SA-182
211	CHEMICAL- METALS & ALLOYS	Stainless Steel	Pitting Resistance Equivalent Number (PREN)	SA-240
212	CHEMICAL- METALS & ALLOYS	Stainless Steel	Pitting Resistance Equivalent Number (PREN)	SA-276



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

12 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
213	CHEMICAL- METALS & ALLOYS	Stainless steel	Silicon	ASTM E1086
214	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	IS 9879
215	CHEMICAL- METALS & ALLOYS	Stainless Steel	Silicon	JIS G1253
216	CHEMICAL- METALS & ALLOYS	Stainless steel	Sulphur	ASTM E1086
217	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	IS 9879
218	CHEMICAL- METALS & ALLOYS	Stainless Steel	Sulphur	JIS G1253
219	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tin	JIS G1253
220	CHEMICAL- METALS & ALLOYS	Stainless Steel	Titanium	JIS G1253
221	CHEMICAL- METALS & ALLOYS	Stainless Steel	Tungsten	JIS G1253
222	CHEMICAL- METALS & ALLOYS	Stainless Steel	Vanadium	JIS G1253
223	CHEMICAL- METALS & ALLOYS	Tool steel	Aluminium	JIS G1253
224	CHEMICAL- METALS & ALLOYS	Tool steel	Carbon	JIS G1253
225	CHEMICAL- METALS & ALLOYS	Tool steel	Chromium	JIS G1253
226	CHEMICAL- METALS & ALLOYS	Tool steel	Cobalt	JIS G1253
227	CHEMICAL- METALS & ALLOYS	Tool steel	Manganese	JIS G1253
228	CHEMICAL- METALS & ALLOYS	Tool steel	Molybdenum	JIS G1253
229	CHEMICAL- METALS & ALLOYS	Tool steel	Phosphorous	JIS G1253
230	CHEMICAL- METALS & ALLOYS	Tool steel	Silicon	JIS G1253
231	CHEMICAL- METALS & ALLOYS	Tool steel	Sulphur	JIS G1253
232	CHEMICAL- METALS & ALLOYS	Tool steel	Tungsten	JIS G1253



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

13 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
233	CHEMICAL- METALS & ALLOYS	Tool steel	Vanadium	JIS G1253
234	CHEMICAL- METALS & ALLOYS	Zinc & its alloy	Cadmium	IS 2599
235	CHEMICAL- METALS & ALLOYS	Zinc & its alloy	Copper	IS 2599
236	CHEMICAL- METALS & ALLOYS	Zinc & its alloy	Iron	IS 2599
237	CHEMICAL- METALS & ALLOYS	Zinc & its alloy	Lead	IS 2599
238	CHEMICAL- METALS & ALLOYS	Zinc & its alloy	Tin	IS 2599
239	CHEMICAL- METALS & ALLOYS	Zinc & its alloy	Zinc	IS 2599
240	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Charpy Impact Test (+80°C to -196°C)	ISO 148 (Part-1)
241	MECHANICAL- MECHANICAL PROPERTIES OF METALS	IS 3600	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 3600 (Part 5)
242	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	AS 1391
243	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	ASTM A370
244	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	ASTM B557
245	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	ASTM E8
246	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	EN 10002-1
247	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	IS 1608 (Part-1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

14 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
248	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	ISO 6892 (Part-1)
249	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress	JIS Z2241
250	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress at Elevated Temperature (250 to 900 deg. C)	ASTM E21
251	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.2% Proof Stress at Elevated Temperature (250 to 900 deg. C)	ISO 6892-2
252	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	ASTM A370
253	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	ASTM B557
254	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	ASTM E8
255	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	EN 10002-1
256	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	IS 1608 (Part 1)
257	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	ISO 6892-1
258	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	0.5% Proof Stress	JIS Z2241
259	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	AS 1391
260	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	ASTM A370
261	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	ASTM E8



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

15 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
262	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	EN 10002-1
263	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	EN 10164
264	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	IS 1608 (Part-1)
265	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	ISO 6892 (Part-1)
266	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction	JIS Z2241
267	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction at Elevated Temperature (250 to 900 deg. C)	ASTM E21
268	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Area Reduction at Elevated Temperature (250 to 900 deg. C)	ISO 6892-2
269	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ASTM A370
270	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ASTM E290
271	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 1599



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

16 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
272	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 7438
273	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 10/3000)	ASTM A370
274	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 10/3000)	ASTM E10
275	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 10/3000)	IS 1500 (Part-1)
276	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 10/3000)	ISO 6506 (Part-1)
277	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 10/3000)	ISO 9015 (Part-1)
278	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 2.5/187.5)	ASTM A370
279	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 2.5/187.5)	ASTM E10
280	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 2.5/187.5)	IS 1500 (Part-1)
281	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 2.5/187.5)	ISO 6506 (Part-1)
282	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 2.5/187.5)	ISO 9015 (Part-1)
283	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/250)	ASTM A370
284	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/250)	ASTM E10



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

17 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
285	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/250)	IS 1500 (Part 1)
286	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/250)	ISO 6506-1
287	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/750)	ASTM A370
288	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/750)	ASTM E10
289	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/750)	IS 1500 (Part 1)
290	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Brinell Hardness (HBW 5/750)	ISO 6506-1
291	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Case Depth by Hardness Method	IS 6416
292	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Case Depth by Microscopic Method	IS 6416
293	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Charpy Impact Test (+80°C to -196°C)	ASTM A370
294	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Charpy Impact Test (+80°C to -196°C)	ASTM E23
295	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Charpy Impact Test (+80°C to -196°C)	IS 1499
296	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Charpy Impact Test (+80°C to -196°C)	IS 1757 (Part-1)
297	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Compressive Load	ASTM E9
298	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Compressive Strength	ASTM E9



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

18 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
299	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Crushing Test	IS 3074
300	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Drift Expansion Test of Pipe	IS 2335
301	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	AS 1391
302	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	ASTM A370
303	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	ASTM B557
304	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	ASTM E8
305	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	EN 10002-1
306	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	IS 1608 (Part-1)
307	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	ISO 6892 (Part-1)
308	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation	JIS Z2241
309	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation at Elevated Temperature (250 to 900 deg. C)	ASTM E21
310	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Elongation at Elevated Temperature (250 to 900 deg. C)	ISO 6892-2
311	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Erichsen cupping index	ASTM E643
312	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Erichsen cupping index	IS 10175-1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

19 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
313	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Erichsen cupping index	ISO 8490
314	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Flaring Test of Pipe	ASTM A370
315	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Flattening Test of Pipe	ASTM A370
316	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Flattening Test of Pipe	IS 2328
317	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Flattening Test of Pipe	ISO 8492
318	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Izod Impact Test	ASTM E23
319	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Izod Impact Test	IS 1598
320	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Lateral Expansion	ASTM A370
321	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Lateral Expansion	IS 1757 (Part 1)
322	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Lateral Expansion	ISO 148-1
323	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Mass per meter	IS 1161
324	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Mass per meter	IS 1786
325	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Micro Vickers Hardness (HV0.2)	ASTM E384
326	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Micro Vickers Hardness (HV0.3)	ASTM E384



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

20 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
327	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Micro Vickers Hardness (HV0.5)	ASTM E384
328	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Micro Vickers Hardness (HV1)	ASTM E384
329	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Proof Load Test of Bolt	IS 1367 (Part-3)
330	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Proof Load Test of Bolt	ISO 898 (Part-1)
331	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Proof Load Test of Nut	IS 1367 (Part-6)
332	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Proof Load Test of Nut	ISO 898 (Part-2)
333	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Proof Load Test of Nut & Bolt	ASTM F606
334	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Re-bend Test (Mandrel Diameter - 16mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 48mm, 50 mm, 56 mm, 60mm, 70 mm, 96 mm, 100mm, 120 mm, 150 mm and 175mm)	IS 1786
335	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRA)	IS 1586 (Part-1)
336	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRA)	ISO 6508 (Part-1)
337	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRB)	ASTM A370
338	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRB)	ASTM E18
339	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRB)	IS 1586 (Part-1)
340	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRB)	ISO 6508 (Part-1)

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

21 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
341	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRC)	ASTM A370
342	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRC)	ASTM E18
343	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRC)	IS 1586 (Part-1)
344	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Rockwell Hardness (HRC)	ISO 6508 (Part-1)
345	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Shear Fracture	ASTM A370
346	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Shear Fracture	IS 1757 (Part 1)
347	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Shear Fracture	ISO 148-1
348	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Shear Strength	IS 5242
349	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Surface Roughness	IS 3073
350	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Surface Roughness	ISO 4287
351	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Surface Roughness	JIS B 0601
352	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	AS 1391
353	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	ASTM A370
354	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	ASTM B557



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

22 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
355	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	EN 10002-1
356	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	IS 1608 (Part-1)
357	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	ISO 6892 (Part-1)
358	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load	JIS Z2241
359	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load at Elevated Temperature (250 to 900 deg. C)	ASTM E21
360	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load at Elevated Temperature (250 to 900 deg. C)	ISO 6892-2
361	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Load Test	ASTM E8
362	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	AS 1391
363	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	ASTM A370
364	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	ASTM B557
365	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	ASTM E8
366	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	EN 10002-1
367	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	IS 1608 (Part-1)
368	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	ISO 6892 (Part-1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

23 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
369	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength	JIS Z2241
370	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength at Elevated Temperature (250 to 900 deg. C)	ASTM E21
371	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Tensile Strength at Elevated Temperature (250 to 900 deg. C)	ISO 6892-2
372	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.2)	ASTM A370
373	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.2)	ASTM E92
374	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.2)	IS 1501 (Part-1)
375	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.2)	ISO 6507 (Part-1)
376	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.3)	ASTM E92
377	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.3)	IS 1501 (Part 1)
378	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.3)	ISO 6507-1
379	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.5)	ASTM A370
380	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.5)	ASTM E92
381	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.5)	IS 1501 (Part-1)
382	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV0.5)	ISO 6507 (Part-1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

24 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
383	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV1)	ASTM A370
384	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV1)	ASTM E92
385	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV1)	IS 1501 (Part-1)
386	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV1)	ISO 6507 (Part-1)
387	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV10)	ASTM A370
388	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV10)	ASTM E92
389	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV10)	IS 1501 (Part-1)
390	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV10)	ISO 6507 (Part-1)
391	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV50)	ASTM A370
392	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV50)	ASTM E92
393	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV50)	IS 1501 (Part-1)
394	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Vickers Hardness (HV50)	ISO 6507 (Part-1)
395	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield stress	AS 1391
396	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	ASTM A370



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

25 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
397	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	ASTM B557
398	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	ASTM E8
399	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	EN 10002-1
400	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	IS 1608 (Part-1)
401	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	ISO 6892 (Part-1)
402	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress	JIS Z2241
403	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress at Elevated Temperature (250 to 900 deg. C)	ASTM E21
404	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products	Yield Stress at Elevated Temperature (250 to 900 deg. C)	ISO 6892-2
405	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Head Soundness Test of Bolt	IS 1367 (Part 3)
406	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Head Soundness Test of Bolt	ISO 898-1
407	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Proof Load Test of Nut	ASTM A194
408	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Tensile Strength under wedge Loading	IS 1367 (Part 3)
409	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Tensile Strength under wedge Loading	ISO 898-1
410	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Tensile Test under Wedge Loading	IS 1367 (Part 3)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

26 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
411	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Fasteners)	Tensile Test under Wedge Loading	ISO 898-1
412	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Pipe)	Flattening Test	ASTM A530
413	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Pipe/Tube)	Bend Test	IS 2329
414	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Pipe/Tube)	Bend Test	ISO 8491
415	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Pipe/Tube)	Drift Expansion Test	ISO 8493
416	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	0.2% Proof Stress	ASME SEC IIC
417	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	0.2% Proof Stress	AWS B4.0
418	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	0.2% Proof Stress	IS 7307 (Part-1)
419	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	0.2% Proof Stress	ISO 5178
420	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Area Reduction	ASME SEC IIC
421	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Area Reduction	ASTM A 770
422	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Area Reduction	AWS B4.0
423	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Area Reduction	IS 7307 (Part 1)
424	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Area Reduction	ISO 5178



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

27 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
425	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Brinell Hardness (HBW 10/3000)	AWS B4.0
426	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Brinell Hardness (HBW 2.5/187.5)	AWS B4.0
427	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Charpy Impact Test (+80°C to -196°C)	AWS B4.0
428	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Charpy Impact Test (+80°C to -196°C)	IS 3600 (Part 2)
429	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Elongation	ASME SEC IIC
430	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Elongation	AWS B4.0
431	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Elongation	IS 7307 (Part 1)
432	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Elongation	ISO 5178
433	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	API 1104
434	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ASME Sec-IX



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

28 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
435	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS B4.0
436	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.1
437	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.2
438	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.6
439	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	EN 910
440	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 7307 (Part 1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

29 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
441	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 7310 (Part 1)
442	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 15614-1
443	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Face Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 5173
444	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	ASME SEC IIC
445	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	AWS B4.0
446	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	AWS D1.1
447	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	AWS D1.2
448	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	AWS D1.6
449	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	IS 2825
450	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	IS 3600 (Part 8)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

30 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
451	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	IS 7307 (Part 1)
452	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	IS 7310 (Part 1)
453	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test	ISO 9017
454	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Fracture Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ASME SEC IX
455	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Nick Break Test	API 1104
456	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Nick Break Test	AWS B4.0
457	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Nick Break Test	IS 3600 (Part 8)
458	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Peel Test	ASME Sec-IX
459	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Pull out Test for Mockup Sample	ASME SEC IX
460	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Rockwell Hardness (HRB)	AWS B4.0
461	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Rockwell Hardness (HRC)	AWS B4.0
462	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 5173



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

31 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
463	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	API 1104
464	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ASME SEC IX
465	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS B4.0
466	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.1
467	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.2
468	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.6



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

32 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
469	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	EN910
470	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 3600 (Part 5)
471	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 7307 (Part-1)
472	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 7310 (Part 1)
473	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Root Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 15614 (Part-1)
474	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	API 1104



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

33 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
475	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ASME SEC IX
476	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS B4.0
477	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.1
478	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.2
479	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	AWS D1.6
480	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	EN910



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

34 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
481	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 3600 (Part 6)
482	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 7307 (Part 1)
483	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	IS 7310 (Part 1)
484	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 15614 (Part-1)
485	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Side Bend Test (Mandrel Diameter - 5 mm, 10 mm, 12 mm, 16 mm, 20 mm, 24 mm, 30 mm, 32 mm, 40 mm, 45 mm, 50 mm, 60 mm, 70 mm, 80 mm, 90 mm, 100 mm, 110 mm, 120 mm, 150 mm and 175 mm)	ISO 5173
486	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	ASME SEC IIC
487	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	ASME SEC IX
488	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	AWS B4.0

This is annexure to 'Certificate of Accreditation' and does not require any signature.



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

35 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
489	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	AWS D1.1
490	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	AWS D1.2
491	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	AWS D1.6
492	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	IS 3600 (Part-3)
493	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	IS 7307 (Part-1)
494	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	ISO 15614 (Part-1)
495	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	ISO 4136
496	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Load	ISO 5178
497	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	API 1104
498	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	ASME SEC IIC
499	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	ASME SEC IX
500	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	ASTM A 770
501	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	AWS B4.0
502	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	AWS D1.1



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

36 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
503	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	AWS D1.2
504	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	AWS D1.6
505	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	IS 3600 (Part-3)
506	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	IS 7307 (Part-1)
507	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	ISO 15614 (Part-1)
508	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	ISO 4136
509	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Tensile Strength	ISO 5178
510	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV0.2)	AWS B4.0
511	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV0.3)	AWS B4.0
512	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV0.5)	AWS B4.0
513	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV1)	AWS B4.0
514	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV10)	API 1104
515	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV10)	AWS B4.0
516	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV10)	IS 7307 (Part-1)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

37 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
517	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV10)	ISO 15614 (Part-1)
518	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Vickers Hardness (HV10)	ISO 9015 (Part-1)
519	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Yield Stress	ASME SEC IIC
520	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Yield Stress	ASTM A 770
521	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Yield Stress	AWS B4.0
522	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Yield Stress	IS 7307 (Part-1)
523	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metal & Metal Products (Welded Products)	Yield Stress	ISO 5178
524	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Coating Thickness by Microscopical Examination	IS 3203
525	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Coating Thickness by Microscopical Examination	IS 5523
526	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Decarburization Depth	ASTM E1077
527	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Decarburization Depth	IS 1367 (Part 3)
528	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Decarburization Depth	IS 6396
529	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Detecting Detrimental Intermetallic Phase (Method-A)	ASTM A923
530	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Detecting Detrimental Intermetallic Phase (Method-B)	ASTM A923
531	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Dry Film Thickness by Microscopical Examination	IS 101 (Part-3/Sec-2)
532	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Ferrite Content by Chemical Method	ASTM A800
533	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Ferrite Content by Chemical Method	IS 15839



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

38 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
534	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Ferrite Content by Chemical Method	ISO 13520
535	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Ferrite Content by Microscopic Method	ASTM E562
536	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Grain Size	ASTM E112
537	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Grain Size	IS 4748
538	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Grain Size	ISO 643
539	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Hydrogen Induced Cracking Test	NACE TM0284
540	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test	IS 10461 (Part-1)
541	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test	IS 10461 (Part-2)
542	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test	ISO 3651 (Part-1)
543	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test	ISO 3651 (Part-3)
544	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-W)	ASTM A763
545	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-X)	ASTM A763
546	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-Y)	ASTM A763
547	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-Z)	ASTM A763
548	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Method-A)	ASTM G28
549	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Method-A)	ISO 3651 (Part-2)
550	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Method-B)	ASTM G28
551	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Method-B)	ISO 3651 (Part-2)
552	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Method-C)	ISO 3651 (Part-2)
553	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-A)	ASTM A262



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

39 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
554	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-B)	ASTM A262
555	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-C)	ASTM A262
556	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Intergranular Corrosion Test (Practice-E)	ASTM A262
557	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	API 1104
558	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	ASM Handbook Volume 9
559	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	ASME SEC IX
560	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	ASTM A 604
561	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	ASTM E381
562	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	AWS D1.1
563	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	IS 11371
564	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	IS 13015
565	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	IS 7307 (Part-1)
566	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	IS 7310 (Part-1)
567	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	ISO 15614 (Part-1)
568	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Macro Examination	ISO 17639
569	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Microstructure Test	ASM Handbook Volume 9
570	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Microstructure Test	ASTM A247
571	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Microstructure Test	IS 7754
572	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Microstructure Test	ISO 945 (P-1)
573	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Microstructure Test	ISO 945 (P-4)



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

ELMECH LABS PVT. LTD., SUITE NO. B05, A-37, SECTOR-63, NOIDA,
GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-7980

Page No

40 of 40

Validity

10/10/2025 to 09/10/2029

Last Amended on -

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
574	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Nonmetallic Inclusion Rating	ASTM E45
575	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Nonmetallic Inclusion Rating	IS 4163
576	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Nonmetallic Inclusion Rating	ISO 4967
577	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Pitting and Crevice Corrosion Resistance Test (Method-C)	ASTM G48
578	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Pitting and Crevice Corrosion Resistance Test (Method-A)	ASTM G48
579	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Pitting and Crevice Corrosion Resistance Test (Method-B)	ASTM G48
580	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Stress Corrosion Cracking Resistance Test	ASTM G36
581	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products	Sulfide Stress Cracking and Stress Corrosion Cracking	ANSI/NACE TM0177
582	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products (Welded Products)	Macro Examination	AWS D1.2
583	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products (Welded Products)	Macro Examination	AWS D1.6
584	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products (Welded Products)	Macro Examination	AWS D8.8
585	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products (Welded Products)	Macro Examination	IS 2825
586	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products (Welded Products)	Macro Examination	IS 3600 (Part 9)
587	MECHANICAL-METALLOGRAPHY TEST	Metal & Metal Products (Welded Products)	Microstructure Test	IS 3600 (Part 9)
588	MECHANICAL-METALLOGRAPHY TEST	Metal and Metal Products	Coating Thickness by Microscopical Examination	ASTM B487



GISF ENGINEERING PVT LTD

CERTIFICATE OF PROFICIENCY

This is to certify that

Mr. Surendra Gautam

has successfully complied with the educational curriculum requirement, maintained the required attendance during training, and has demonstrated proficiency by satisfactory completion of an examination as per the written practice No.GISF/WPT/001 Rev-0, based on the guidelines of SNT-TC-1A, Edition 2020, of ASNT, for training and certification of NDE Personnel.

as

**NDE LEVEL – II in NDE Method : Liquid Penetrant
Examination(Colour Contrast Solvent Removable Method)**

TRAINING DATE HOURS
22/01/2025 To 24/01/2025 20 Hours

EXAMINATION RESULT :

GENERAL	SPECIFIC	PRACTICAL	COMPOSITE GRADE
95.0%	100%	95.0%	96.66

CERTIFICATION DETAILS :

CERTIFICATION			
NUMBER	GISF-NDT-LPT-2025-01	 (EXAMINER)G.K.K.DORA NDT LEVEL-III Certificate No. 204691	 (Certifying Authority) GISF Yamuna Nagar
DATE	24.01.2025		
VALID UPTO	23.01.2030		



GISF ENGINEERING PVT LTD

DATE 24.01.2025

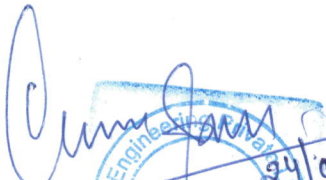
NDE LEVEL – II PT COMPETENT PERSON

This is certified that **Mr. Surendra Gautam** Completed Training and certificate as per
GISF/WPT/001 Rev -0

As a NDT Level II in PT

He is delegate as a competent Person for color contrast solvent removal method
As per ASME Section VIII Division I Appendix 8 Clause No. 8.2.B

Certifying Authority By GISF


24/01/25


NDE Level III


24/01/2025



SK-38 Mile Stone, Village Ishopur, Saharanpur, Yamuna Nagar, Haryana (India)



BE IT KNOWN THAT **Prateek Mishra**

has met the established and published Requirements for Certification by
ASNT Certification Services LLC. in the following Nondestructive Testing Method:

NDT Level III Radiographic Testing

279650

Certificate Number

November 05, 2020

Issue Date

January 31, 2026

Expiration Date



ASNT Certification
Services LLC. President

Certification Management
Committee Chair



GISF ENGINEERING PVT LTD

CERTIFICATE OF PROFICIENCY

This is to certify that

Mr. Surendra Gautam

has successfully complied with the educational curriculum requirement, maintained the required attendance during training, and has demonstrated proficiency by satisfactory completion of an examination as per the written practice No. GISF/WPT/001 Rev-0, based on the guidelines of SNT-TC-1A, Edition 2020, of ASNT, for training and certification of NDE Personnel.

as

NDE LEVEL – II in NDE Method : Radiography Testing Film Interpretation

TRAINING DATE	HOURS
25/01/2025 To 02/02/2025	40 Hours

EXAMINATION RESULT :

GENERAL	SPECIFIC	PRACTICAL	COMPOSITE GRADE
95.0%	95%	95.0%	95 %

CERTIFICATION DETAILS :

CERTIFICATION			
NUMBER	GISF-NDT-RFI-2025-01	 (EXAMINER) G.K.K. DORA NDT LEVEL-III Certificate No. 204691	 (Certifying Authority) GISF
DATE	02.02.2025		
VALID UPTO	01.02.2030		

SK-38 Mile Stone, Village Ishopur, Saharanpur, Yamuna Nagar, Haryana (India)