National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	1 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc Coated iron and Steel Products	Mass of Zinc Coating	ASTM A 90
2	CHEMICAL- METALLIC COATINGS & TREATMENT SOLUTIONS	Zinc Coated iron and Steel Products	Mass of Zinc Coating	IS 6745
3	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Chromium (Cr)	ASTM E 1251
4	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Copper (Cu)	ASTM E 1251
5	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Iron (Fe)	ASTM E 1251
6	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Lead (Pb)	ASTM E 1251
7	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Magnesium (Mg)	ASTM E 1251
8	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Manganese (Mn)	ASTM E 1251
9	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Nickel (Ni)	ASTM E 1251
10	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Silicon (Si)	ASTM E 1251
11	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Tin (Sn)	ASTM E 1251
12	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Titanium (Ti)	ASTM E 1251
13	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Vanadium (V)	ASTM E 1251
14	CHEMICAL- METALS & ALLOYS	Aluminum Alloys	% Zinc (Zn)	ASTM E 1251
15	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Aluminum (Al)	ASTM E 415
16	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Aluminum (Al)	IS 8811
17	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Carbon (C)	ASTM E 415

SCOPE OF ACCREDITATION

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Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	2 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
18	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Carbon (C)	IS 8811
19	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Chromium (Cr)	ASTM E 415
20	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Chromium (Cr)	IS 8811
21	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Copper (Cu)	ASTM E 415
22	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Copper (Cu)	IS 8811
23	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Manganese (Mn)	ASTM E 415
24	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Manganese (Mn)	IS 8811
25	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Molybdenum (Mo)	ASTM E 415
26	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Molybdenum (Mo)	IS 8811
27	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Nickel (Ni)	ASTM E 415
28	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Nickel (Ni)	IS 8811
29	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Nitrogen (N)	ASTM E 415
30	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Nitrogen (N)	IS 8811
31	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Phosphorous (P)	ASTM E 415
32	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Phosphorous (P)	IS 8811
33	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Silicon (Si)	ASTM E 415
34	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Silicon (Si)	IS 8811
35	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Sulphur (S)	ASTM E 415
36	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Sulphur (S)	IS 8811

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	3 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
37	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Vanadium (V)	ASTM E 415
38	CHEMICAL- METALS & ALLOYS	Carbon Steel	% Vanadium (V)	IS 8811
39	CHEMICAL- METALS & ALLOYS	Cast Iron	% Carbon (C)	IS 15338
40	CHEMICAL- METALS & ALLOYS	Cast Iron	% Chromium (Cr)	IS 15338
41	CHEMICAL- METALS & ALLOYS	Cast Iron	% Copper (Cu)	IS 15338
42	CHEMICAL- METALS & ALLOYS	Cast Iron	% Magnesium (Mg)	IS 15338
43	CHEMICAL- METALS & ALLOYS	Cast Iron	% Manganese (Mn)	IS 15338
44	CHEMICAL- METALS & ALLOYS	Cast Iron	% Molybdenum (Mo)	IS 15338
45	CHEMICAL- METALS & ALLOYS	Cast Iron	% Nickel (Ni)	IS 15338
46	CHEMICAL- METALS & ALLOYS	Cast Iron	% Phosphorous (P)	IS 15338
47	CHEMICAL- METALS & ALLOYS	Cast Iron	% Silicon (Si)	IS 15338
48	CHEMICAL- METALS & ALLOYS	Cast Iron	% Sulphur (S)	IS 15338
49	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Aluminum (Al)	BS EN 15079
50	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Antimony (Sb)	BS EN 15079
51	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Arsenic (As)	BS EN 15079
52	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Bismuth (Bi)	BS EN 15079
53	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Iron (Fe)	BS EN 15079
54	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Lead (Pb)	BS EN 15079
55	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Manganese (Mn)	BS EN 15079

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	4 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
56	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Nickel (Ni)	BS EN 15079
57	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Phosphorous (P)	BS EN 15079
58	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Silicon (Si)	BS EN 15079
59	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Tin (Sn)	BS EN 15079
60	CHEMICAL- METALS & ALLOYS	Copper & Copper Alloys	% Zinc (Zn)	BS EN 15079
61	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Aluminum (Al)	ASTM E 415
62	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Aluminum (Al)	IS 8811
63	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Carbon (C)	ASTM E 415
64	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Carbon (C)	IS 8811
65	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Chromium (Cr)	ASTM E 415
66	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Chromium (Cr)	IS 8811
67	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Copper (Cu)	ASTM E 415
68	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Copper (Cu)	IS 8811
69	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Manganese (Mn)	ASTM E 415
70	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Manganese (Mn)	IS 8811
71	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Molybdenum (Mo)	ASTM E 415
72	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Molybdenum (Mo)	IS 8811
73	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Nickel (Ni)	ASTM E 415
74	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Nickel (Ni)	IS 8811

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	5 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
75	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Nitrogen (N)	ASTM E 415
76	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Nitrogen (N)	IS 8811
77	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Phosphorous (P)	ASTM E 415
78	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Phosphorous (P)	IS 8811
79	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Silicon (Si)	ASTM E 415
80	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Silicon (Si)	IS 8811
81	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Sulphur (S)	ASTM E 415
82	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Sulphur (S)	IS 8811
83	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Vanadium (V)	ASTM E 415
84	CHEMICAL- METALS & ALLOYS	Low Alloy Steel	% Vanadium (V)	IS 8811
85	CHEMICAL- METALS & ALLOYS	Metals & Alloys	PMI (Positive Material Identification) Testing, Segregation of mix up Alloys (Iron (Fe), Copper (Cu), Nickel (Ni), Titanium (Ti), Cobalt (Co), Zinc (Zn), Tungsten (W), Chromium (Cr) base alloys)	ASTM E 1476
86	CHEMICAL- METALS & ALLOYS	Metals & Alloys	PMI (Positive Material Identification) Testing, Segregation of mix up Alloys (Iron (Fe), Copper (Cu), Nickel (Ni), Titanium (Ti), Cobalt (Co), Zinc (Zn), Tungsten (W), Chromium (Cr) base alloys)	ASTM E 1916
87	CHEMICAL- METALS & ALLOYS	SG Iron	% Carbon (C)	IS 15338
88	CHEMICAL- METALS & ALLOYS	SG Iron	% Chromium (Cr)	IS 15338
89	CHEMICAL- METALS & ALLOYS	SG Iron	% Copper (Cu)	IS 15338

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 6 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
90	CHEMICAL- METALS & ALLOYS	SG Iron	% Magnesium (Mg)	IS 15338
91	CHEMICAL- METALS & ALLOYS	SG Iron	% Manganese (Mn)	IS 15338
92	CHEMICAL- METALS & ALLOYS	SG Iron	% Molybdenum (Mo)	IS 15338
93	CHEMICAL- METALS & ALLOYS	SG Iron	% Nickel (Ni)	IS 15338
94	CHEMICAL- METALS & ALLOYS	SG Iron	% Phosphorous (P)	IS 15338
95	CHEMICAL- METALS & ALLOYS	SG Iron	% Silicon (Si)	IS 15338
96	CHEMICAL- METALS & ALLOYS	SG Iron	% Sulphur (S)	IS 15338
97	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Carbon (C)	ASTM E 1086
98	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Carbon (C)	IS 9879
99	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Chromium (Cr)	ASTM E 1086
100	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Chromium (Cr)	IS 9879
101	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Cobalt (Co)	ASTM E 1086
102	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Cobalt (Co)	IS 9879
103	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Copper (Cu)	ASTM E 1086
104	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Copper (Cu)	IS 9879
105	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Manganese (Mn)	ASTM E 1086
106	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Manganese (Mn)	IS 9879
107	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Molybdenum (Mo)	ASTM E 1086
108	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Molybdenum (Mo)	IS 9879

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	7 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
109	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Nickel (Ni)	ASTM E 1086
110	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Nickel (Ni)	IS 9879
111	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Nitrogen (N)	IS 9879
112	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Phosphorous (P)	ASTM E 1086
113	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Phosphorous (P)	IS 9879
114	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Silicon (Si)	ASTM E 1086
115	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Silicon (Si)	IS 9879
116	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Sulphur (S)	ASTM E 1086
117	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Sulphur (S)	IS 9879
118	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Titanium (Ti)	ASTM E 1086
119	CHEMICAL- METALS & ALLOYS	Stainless Steel	% Titanium (Ti)	IS 9879
120	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloy	% Aluminum (Al)	ISO 3815 (Part-1)
121	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloy	% Cadmium (Cd)	ISO 3815 (Part-1)
122	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Aluminum (Al)	AS 4699
123	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Cadmium (Cd)	AS 4699
124	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Copper (Cu)	AS 4699
125	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Copper (Cu)	ISO 3815 (Part-1)
126	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Iron (Fe)	AS 4699
127	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Iron (Fe)	ISO 3815 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	8 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
128	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Lead (Pb)	ISO 3815 (Part-1)
129	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Magnesium (Mg)	AS 4699
130	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Magnesium (Mg)	ISO 3815 (Part-1)
131	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Manganese (Mn)	AS 4699
132	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Manganese (Mn)	ISO 3815 (Part-1)
133	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Nickel (Ni)	AS 4699
134	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Nickel (Ni)	ISO 3815 (Part-1)
135	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Tin (Sn)	AS 4699
136	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	% Tin (Sn)	ISO 3815 (Part-1)
137	CHEMICAL- METALS & ALLOYS	Zinc and Zinc Alloys	Lead (Pb)	AS 4699
138	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks and Fly Ash Brick)	Compressive Strength	IS 3495 (Part-1)
139	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks and Fly Ash Brick)	Efflorescence	IS 3495 (Part-3)
140	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks)	Dimension - Height	IS 1077
141	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks)	Dimension - Height	IS 1077
142	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Los Angeles Abrasion Value	IS 2386 (Part-4)
143	MECHANICAL- BUILDINGS MATERIALS	Autoclave Aerated Block	Compressive Strength	IS 6441 (Part-5)
144	MECHANICAL- BUILDINGS MATERIALS	Autoclave Aerated Block	Density	IS 6441 (Part-1)
145	MECHANICAL- BUILDINGS MATERIALS	Autoclave Aerated Block	Dimensions - Height	IS 2185 (Part-3)
146	MECHANICAL- BUILDINGS MATERIALS	Autoclave Aerated Block	Dimensions - Length	IS 2185 (Part-3)

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 9 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
147	MECHANICAL- BUILDINGS MATERIALS	Autoclave Aerated Block	Dimensions - Width	IS 2185 (Part-3)
148	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Absolute Viscosity	IS 1206 (Part-2)
149	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Ductility	IS 1208
150	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Kinematic Viscosity	IS 1206 (Part-3)
151	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Loss on Heating	IS 1212
152	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Penetration	IS 1203
153	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Softening Point	IS 1205
154	MECHANICAL- BUILDINGS MATERIALS	Bitumen	Specific Gravity	IS 1202
155	MECHANICAL- BUILDINGS MATERIALS	Bituminous Mix	Binder Content	ASTM D 2172
156	MECHANICAL- BUILDINGS MATERIALS	Bituminous mix	Compacted density of mix	ASTM D 2726
157	MECHANICAL- BUILDINGS MATERIALS	Bituminous mix	Marshall Flow	ASTM D 6927
158	MECHANICAL- BUILDINGS MATERIALS	Bituminous mix	Marshall Stability	ASTM D 6927
159	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks)	Dimension - Width	IS 1077
160	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks and Fly Ash Brick)	Water Absorption	IS 3495 (Part-2)
161	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks)	Dimension - Length	IS 1077
162	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks)	Dimension - Length	IS 1077
163	MECHANICAL- BUILDINGS MATERIALS	Bricks (Burnt Clay Bricks)	Dimension - Width	IS 1077
164	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Aggregate Crushing Value	IS 2386 (Part-4)
165	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Aggregate Impact Value	IS 2386 (Part-4)

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 10 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
166	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Bulk Density	IS 2386 (Part-3)
167	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Elongation Index	IS 2386 (Part-1)
168	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Flakiness Index	IS 2386 (Part-1)
169	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Sieve Analysis / Gradation (4.75 mm to 75 mm)	IS 2386 (Part-1)
170	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Specific Gravity	IS 2386 (Part-3)
171	MECHANICAL- BUILDINGS MATERIALS	Coarse Aggregate	Water absorption	IS 2386 (Part-3)
172	MECHANICAL- BUILDINGS MATERIALS	Concrete / Paver Block	Compressive Strength	IS 15658
173	MECHANICAL- BUILDINGS MATERIALS	Concrete / Paver Block	Water Absorption	IS 15658
174	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate (Sand)	Bulk Density	IS 2386 (Part-3)
175	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate (Sand)	Material Finer than 75 Micron	IS 2386 (Part-1)
176	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate (Sand)	Sieve Analysis / Gradation (0.063 mm to 4.75 mm)	IS 2386 (Part-1)
177	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate (Sand)	Specific Gravity	IS 2386 (Part-3)
178	MECHANICAL- BUILDINGS MATERIALS	Fine Aggregate (Sand)	Water Absorption	IS 2386 (Part-3)
179	MECHANICAL- BUILDINGS MATERIALS	Fresh Concrete	Slump Test	IS 1199 (Part-2)
180	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete – Concrete Core / Cube / Cylinder	Compressive Strength	IS 516
181	MECHANICAL- BUILDINGS MATERIALS	Hardened Concrete – Concrete Cubes and Beam	Flexural Strength	IS 516
182	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Dimension / Nominal Diameter	IS 16014
183	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Dimension / Nominal Diameter	ASTM A 975

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	11 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
184	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Tensile Strength, kN/m	ASTM A 975
185	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Tensile Strength, kN/m	IS 16014
186	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Ultimate Load / Breaking Strength	IS 16014
187	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Ultimate Load / Breaking Strength	ASTM A 975
188	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Wire Diameter	ASTM A 975
189	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Double Twisted, Hexagonal Wire Mesh Gabions	Wire Diameter	IS 16014
190	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non-ferrous products	Elongation	ISO 6892, Part-1
191	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and non-ferrous products	Reduction Area	ISO 6892, Part-1
192	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and non-ferrous products	Tensile strength	ISO 6892, Part-1
193	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and non-ferrous products	Yield Stress by software	ISO 6892, Part-1
194	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and non-ferrous products	Yield stress under 0.2% extension	ISO 6892, Part-1
195	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Weld Metals	Fracture Test	ASME Section IX
196	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Weld Metals	Nick Break Test	ASME Section IX
197	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials	Charpy "V" Notch Impact Test [Ambient to (-) 196°C]	ASTM E 23

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 12 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
198	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Materials	Charpy "V" Notch Impact Test [Ambient to (-) 196°C]	ISO 148 (Part-1)
199	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metal	Brinell Hardness	ASTM E 10
200	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metal	Elongation	ASTM E8/E8M
201	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metal	Reduction Area	ASTM E8/E8M
202	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metal	Yield Stress by software	ASTM E8/E8M
203	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metal	Yield stress under 0.2% extension	ASTM E8/E8M
204	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	0.2% Proof Stress	IS 1608 (Part-1)
205	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	0.2% proof stress	IS 3600 (Part-4)
206	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Bend Test	ASTM A 370
207	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Bend Test	IS 1599
208	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Bend Test	IS 1786
209	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Bend Test	ISO 5173
210	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Brinell Hardness	ASTM E 10
211	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Brinell Hardness	IS 1500 (Part-1)

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	13 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
212	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Brinell Hardness	IS 1500 (Part-1)
213	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Elongation	ASTM A 370
214	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Elongation	IS 1608 (Part-1)
215	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Impact Test Charpy "V" Notch Impact Test Ambient to - 60 ° C & -196 °C	IS 1757 (Part-1)
216	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Reduction Area	ASTM A 370
217	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Reduction Area	IS 1608 (Part-1)
218	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Rockwell Hardness	ASTM E 18
219	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Rockwell Hardness	ASTM E 18
220	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Rockwell Hardness	IS 1586 (Part-1)
221	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Rockwell Hardness	IS 1586 (Part-1)
222	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Tensile Strength	ASTM A 370
223	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Tensile Strength	ASTM E8/E8M
224	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Tensile Strength	IS 1608 (Part-1)
225	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Vickers Hardness Test	ASTM E 92

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	14 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
226	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Vickers Hardness Test	ASTM E 92
227	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Vickers Hardness Test	ASTM E 92
228	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Vickers Hardness Test	IS 1501 (Part-1)
229	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Vickers Hardness Test	IS 1501 (Part-1)
230	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Vickers Hardness Test	IS 1501 (Part-1)
231	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Yield Stress	ASTM A 370
232	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Yield Stress	IS 1608 (Part-1)
233	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Yield stress	IS 3600 (Part-4)
234	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals	Yield Stress by 0.2 % under extension	ASTM A 370
235	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals - Welded Samples	Tensile Strength	IS 3600 (Part-3)
236	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-Welded Samples	Bend Test	ASME Section IX
237	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-Welded Samples	Bend Test	IS 3600 (Part- 5)
238	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-Welded Samples	Elongation	IS 3600 (Part-4)
239	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-Welded Samples	Impact Test Charpy "V" Notch Impact Test Ambient to - 60° C & - 196 °C	IS 3600 (Part-2)

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 15 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
240	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-welded samples	Reduction Area	IS 3600 (Part-4)
241	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-Welded Samples	Tensile Strength	ASME Section IX
242	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Metals-Welded Samples	Tensile Strength	IS 3600 (Part-4)
243	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Tubes, Pipes	Flattening & Flaring	ASTM A 1016
244	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Tubes, Pipes	Flattening & Flaring	ASTM A 370
245	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Tubes, Pipes	Flattening & Flaring	ASTM A 999
246	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Tubes, Pipes	Flattening & Flaring	IS 2328
247	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Tubes, Pipes	Flattening & Flaring	IS 2335
248	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous Tubes, Pipes	Flattening & Flaring	IS 3589
249	MECHANICAL-MECHANICAL PROPERTIES OF METALS	GI Wire	Adhesion Test	IS 4826
250	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material- Bolts (Full Size & Machined Test Pieces)	Tensile Strength	IS 1367 (Part-3)
251	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material- Bolts (Full Size & Machined Test Pieces)	Tensile Strength	ASTM A 370
252	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material- Nuts	Proof Load	ASTM A194
253	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material- Nuts	Proof Load	ASTM A 370

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	16 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
254	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Metallic Material- Nuts	Proof Load	IS 1367 (Part-6)
255	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous Metal	Brinell Hardness	ASTM E 10
256	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous Metal	Brinell Hardness	ASTM E 10
257	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous Metal	Brinell Hardness	IS 1500 (Part-1)
258	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous Metals	Rockwell Hardness	ASTM E 18
259	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non Ferrous Metals	Rockwell Hardness	ASTM E 18
260	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Elongation	ASTM E8/E8M
261	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Tensile Strength	ASTM E8/E8M
262	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Tensile Strength	IS 3600 (Part-4)
263	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Vickers Hardness Test	IS 1501 (Part-1)
264	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Yield Stress by 0.2% under extension	ASTM E8/E8M
265	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metal	Yield Stress by Software	ASTM E8/E8M
266	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	0.2% Proof Stress	IS 1608 (Part-1)
267	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	0.2% Proof Stress	IS 2825

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 17 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
268	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	0.2% Proof Stress	IS 3600 (Part-3)
269	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	0.2% Proof Stress	IS 3600 (Part-4)
270	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Bend Test	ASME Section IX
271	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Bend Test	IS 1599
272	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Bend Test	IS 3600 (Part- 5)
273	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Bend Test	ISO 5173
274	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Brinell Hardness	IS 1500 (Part-1)
275	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Elongation	IS 1608 (Part-1)
276	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Elongation	IS 2825
277	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Elongation	IS 3600 (Part-3)
278	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Elongation	IS 3600 (Part-4)
279	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Reduction Area	ASTM E8/E8M
280	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Reduction Area	IS 1608 (Part-1)
281	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Reduction Area	IS 2825

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 18 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
282	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Reduction Area	IS 3600 (Part-3)
283	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Reduction Area	IS 3600 (Part-4)
284	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Rockwell Hardness	IS 1586 (Part-1)
285	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Rockwell Hardness	IS 1586 (Part–1)
286	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Tensile Strength	ASME Section IX
287	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Tensile Strength	IS 1608 (Part-1)
288	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Tensile Strength	IS 2825
289	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Tensile Strength	IS 3600 (Part-3)
290	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Vickers Hardness Test	ASTM E 92
291	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Vickers Hardness Test	ASTM E 92
292	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Vickers Hardness Test	ASTM E 92
293	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Vickers Hardness Test	IS 1501 (Part-1)
294	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Vickers Hardness Test	IS 1501 (Part-1)
295	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Yield Stress	ASME Section IX

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 19 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
296	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Yield Stress	IS 1608 (Part-1)
297	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Yield Stress	IS 2825
298	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Yield Stress	IS 3600 (Part-3)
299	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-Ferrous Metals	Yield Stress	IS 3600 (Part-4)
300	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-ferrous products	Elongation	ASMT B557
301	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-ferrous products	Reduction Area	ASTM B557
302	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-ferrous products	Tensile Strength	ASTM B557
303	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-ferrous products	Yield Stress by software	ASTM B557
304	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Non-ferrous products	Yield stress under 0.2% extension	ASTM B557
305	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars	Re-bend test	IS 1786
306	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars	Tensile strength	IS 1608 (Part-1)
307	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars	Tensile Strength	IS 1786
308	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars	Yield Stress	IS 1608 (Part-1)
309	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars	Yield Stress	IS 1786

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 20 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
310	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars and Wires	0.2% Proof Stress	IS 1608 (Part-1)
311	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars and Wires	0.2% Proof Stress	IS 1786
312	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars and Wires	Elongation	IS 1608 (Part-1)
313	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars and Wires	Elongation	IS 1786
314	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars and Wires	Reduction Area	IS 1608 (Part-1)
315	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Reinforced Steel Bars and Wires	Reduction Area	IS 1786
316	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel and Weld Product	Charpy "V" Notch Impact Test [Ambient to (-) 196°C]	ASTM E 23
317	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Steel and Weld Product	Charpy "V" Notch Impact Test [Ambient to (-) 196°C]	ISO 148 (Part-1)
318	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld Metals	Impact Test Charpy "V" Notch Impact Test Ambient to - 60° C & -196 °C	IS 3600 (Part-2)
319	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Weld Metals	Impact Test Charpy "V" Notch Impact Test Ambient to -60 ° C & -196 °C	IS 1757 (Part-1)
320	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welded Wire Mesh	Dimension	IS 432 (Part 1)
321	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welded Wire Mesh	Mesh Wire Diameter	IS 432 (Part-2)
322	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Welded Wire Mesh	Shear Strength for Weld	IS 4948
323	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wire Rope and Wire Rope Mesh	Breaking Force / Load	IS 1608, Part-1

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 21 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
324	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wire rope and wire rope mesh	Breaking Force / Load	IS 2266
325	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Wire Rope mesh	Breaking Strength / Force / Load	W/OPN/16, Issue No.01, Issued on 01:04
326	MECHANICAL-METALLOGRAPHY TEST	Carbon Steel, Alloy Steel & Stainless Steel	Grain Size by Comparison Method	ASTM E 112
327	MECHANICAL-METALLOGRAPHY TEST	Cast Iron & Steel	Micro Structure	ASM Hand Book - Vol -9
328	MECHANICAL-METALLOGRAPHY TEST	Cast Iron & Steel	Micro Structure	ASTM E 407
329	MECHANICAL-METALLOGRAPHY TEST	CORROSION TEST	Inter Granular Corrosion Method E	Microstructure Method-E ASTM A 262
330	MECHANICAL-METALLOGRAPHY TEST	CORROSION TEST	Inter Granular Corrosion Method A	Microstructure Method-A ASTM A 262
331	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Fracture Test	ASME Section IX
332	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Fracture Test	IS 3600 (Part-8)
333	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Fracture Test	IS 7307 (Part-1)
334	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Macro Test	ASME Section IX
335	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Macro Test	IS 3600 (Part-9)
336	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Macro Test	IS 7307 (Part-1)
337	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Nick Break Test	ASME Section IX
338	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Nick Break Test	IS 3600 (Part-8)
339	MECHANICAL-METALLOGRAPHY TEST	Ferrous and Weld Metals	Nick Break Test	IS 7307 (Part-1)
340	MECHANICAL-METALLOGRAPHY TEST	Ferrous Metals	Macro Test	ASME Section IX
341	MECHANICAL-METALLOGRAPHY TEST	Ferrous Metals	Macro Test	ASME Section IX

SCOPE OF ACCREDITATION

Laboratory Name : ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6342 **Page No** 22 of 23

Validity 29/09/2022 to 28/09/2024 **Last Amended on** 31/12/2022

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
342	MECHANICAL- METALLOGRAPHY TEST	Ferrous Metals	Macro Test	IS 3600 (Part-9)
343	MECHANICAL- METALLOGRAPHY TEST	Ferrous Metals	Macro Test	IS 7307 (Part-1)
344	MECHANICAL- METALLOGRAPHY TEST	Metals and Alloys	Standard Practice for preparation of metallographic specimens	ASTM E3
345	MECHANICAL- METALLOGRAPHY TEST	Metals and Alloys	Standard test method for macroetching metals and alloys	ASTM E340
346	MECHANICAL- METALLOGRAPHY TEST	SG Iron	Nodule Type, Size & Distribution	IS 7754
347	MECHANICAL- METALLOGRAPHY TEST	SG Iron	Nodule Type, Size & Distribution, Matrix (Pearlite / Ferrite)	IS 1865
348	MECHANICAL- METALLOGRAPHY TEST	SG Iron	Nodule Type, Size & Distribution, Matrix (Pearlite / Ferrite)	IS 7754
349	MECHANICAL- SOIL- BASIC	Soil	California Bearing Ratio	IS 2720 (Part-16)
350	MECHANICAL- SOIL- BASIC	Soil	Consolidation Test	IS 2720 (Part-15)
351	MECHANICAL- SOIL- BASIC	Soil	Direct Shear Test - Angle	IS 2720 (Part-13)
352	MECHANICAL- SOIL- BASIC	Soil	Direct Shear Test - Cohesion	IS 2720 (Part-13)
353	MECHANICAL- SOIL- BASIC	Soil	Gradation [(Grain size analysis) (0.063 / 0.075 to 125.0 mm)]	IS 2720 (Part-4)
354	MECHANICAL- SOIL- BASIC	Soil	Heavy Compaction - MDD	IS 2720 (Part-8)
355	MECHANICAL- SOIL- BASIC	Soil	Heavy Compaction - OMC	IS 2720 (Part-8)
356	MECHANICAL- SOIL- BASIC	Soil	Light Compaction - MDD	IS 2720 (Part-7)
357	MECHANICAL- SOIL- BASIC	Soil	Light Compaction - OMC	IS 2720 (Part-7)
358	MECHANICAL- SOIL- BASIC	Soil	Liquid Limit (Cone Penetrometer)	IS 2720 (Part-5)
359	MECHANICAL- SOIL- BASIC	Soil	Plastic Limit	IS 2720 (Part-5)
360	MECHANICAL- SOIL- BASIC	Soil	Shrinkage Limit	IS 2720 (Part-6)
361	MECHANICAL- SOIL- BASIC	Soil	Specific Gravity	IS 2720 (Part-3) : Sec 1
362	MECHANICAL- SOIL- BASIC	Soil	Specific Gravity	IS 2720 (Part-3) : Sec 2

SCOPE OF ACCREDITATION

Laboratory Name :	ACCURATE METAL TEST SERVICES, 139 & 140, TEJENDRA INDUSTRIAL ESTATE, CROSS ROAD, ODHAV, AHMEDABAD, GUJARAT, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6342	**Page No**	23 of 23
Validity	29/09/2022 to 28/09/2024	**Last Amended on**	31/12/2022

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
Site Facility				
1	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete structure	Half Cell Potential Test	ASTM C 876
2	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Rebound Hammer Test	IS 13311 (Part-2)
3	NON-DESTRUCTIVE-BUILDING MATERIALS - REINFORCED CONCRETE STRUCTURES	Reinforced Concrete Structure	Ultrasonic Pulse Velocity	IS 516 (Part-5) Sec-1