



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

TESTING LABORATORY, GOOD LUCK ENGINEERING CO.

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

KHASRA NO. 2839, GRAM-DHOOM MANIKPUR, G.T. ROAD, DADRI, GAUTAM BUDDHA NAGAR, UTTAR
PRADESH, INDIA

in the field of

TESTING

Certificate Number: TC-16405

Issue Date: 10/07/2025

Valid Until: 09/07/2029

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: Good Luck Engineering Co. (Unit of Good Luck India Ltd.)

Signed for and on behalf of NABL



Anita Rani
Director

N. Venkateswaran
Chief Executive Officer



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Laboratory Name :

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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- METALS & ALLOYS	Austenitic Stainless Steel	Carbon (C)	IS 9879
2	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Chromium (Cr)	IS 9879
3	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Copper (Cu)	IS 9879
4	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Manganese (Mn)	IS 9879
5	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Molybdenum (Mo)	IS 9879
6	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Nickel (Ni)	IS 9879
7	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Phosphorous (P)	IS 9879
8	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Silicon (Si)	IS 9879
9	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel	Sulfur (S)	IS 9879
10	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Cobalt (Co)	JIS G1253
11	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Molybdenum (Mo)	JIS G1253
12	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Nickel (Ni)	JIS G1253
13	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Vanadium (V)	JIS G1253
14	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Carbon (C)	ASTM E 1086
15	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Carbon (C)	JIS G 1253
16	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Chromium (Cr)	ASTM E 1086



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17	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Chromium (Cr)	JIS G 1253
18	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Copper (Cu)	ASTM E 1086
19	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Copper (Cu)	JIS G1253
20	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Manganese (Mn)	ASTM E 1086
21	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Molybdenum (Mo)	ASTM E 1086
22	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Nickel (Ni)	ASTM E 1086
23	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Phosphorous (P)	ASTM E 1086
24	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Silicon (Si)	ASTM E 1086
25	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Silicon (Si)	JIS G 1253
26	CHEMICAL- METALS & ALLOYS	Austenitic Stainless Steel and its Alloys	Sulfur (S)	ASTM E 1086
27	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Aluminum (Al)	ASTM E 415
28	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Aluminum (Al)	IS 8811
29	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Aluminum (Al)	JIS G1253
30	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Boron (B)	ASTM E 415
31	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Boron (B)	IS 8811
32	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Carbon (C)	ASTM E 415



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33	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Carbon (C)	IS 8811
34	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Chromium (Cr)	ASTM E 415
35	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Chromium (Cr)	IS 8811
36	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Cobalt (Co)	ASTM E 415
37	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Cobalt (Co)	IS 8811
38	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Cobalt (Co)	JIS G1253
39	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Copper (Cu)	ASTM E 415
40	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Copper (Cu)	IS 8811
41	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Manganese (Mn)	ASTM E 415
42	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Manganese (Mn)	IS 8811
43	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Molybdenum (Mo)	ASTM E 415
44	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Molybdenum (Mo)	IS 8811
45	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Nickel (Ni)	ASTM E 415
46	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Nickel (Ni)	IS 8811
47	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Niobium (Nb)	ASTM E 415
48	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Niobium (Nb)	IS 8811



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49	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Phosphorous (P)	ASTM E 415
50	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Phosphorous (P)	IS 8811
51	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Silicon (Si)	ASTM E 415
52	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Silicon (Si)	IS 8811
53	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Sulfur (S)	ASTM E 415
54	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Sulfur (S)	IS 8811
55	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Tin (Sn)	ASTM E 415
56	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Tin (Sn)	IS 8811
57	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Titanium (Ti)	ASTM E 415
58	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Titanium (Ti)	IS 8811
59	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Tungsten (W)	IS 8811
60	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Vanadium (V)	ASTM E 415
61	CHEMICAL- METALS & ALLOYS	Carbon and Low Alloy Steel	Vanadium (V)	IS 8811
62	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - 0.2 % Proof Stress	ASTM A370
63	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - 0.2 % Proof Stress	IS 1608 (Part 1)



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64	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - 0.2 % Proof Stress	ISO 6892-1
65	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test -0.2 % Proof Stress	ASTM E8
66	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Brinell Hardness Test)	ASTM E10
67	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Brinell Hardness Test)	ISO 6506-1
68	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test in HRC)	ASTM A370
69	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test in HRC)	ASTM E18
70	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test in HRC)	IS 1586 (Part 1)
71	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test in HRC)	ISO 6508-1
72	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test)	ASTM A370



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73	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test)	ASTM E18
74	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test)	IS 1586 (Part 1)
75	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Rockwell Hardness Test)	ISO 6508-1
76	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Impact Test (Charpy Impact Test from Temp Room Temperature to -196 deg C)	ASTM A370
77	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Impact Test (Charpy Impact Test from Temp Room Temperature to -196 deg C)	IS 1757 (Part 1)
78	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Impact Test (Charpy Impact Test from Temp Room Temperature to -196 deg C)	ISO 148-1
79	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Elongation)	ASTM A370
80	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Elongation)	ASTM E8
81	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Elongation)	IS 1608 (Part 1)



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82	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Reduction in Area)	ASTM A370
83	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Reduction in Area)	ASTM E8
84	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Reduction in Area)	IS 1608 (Part 1)
85	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test (Ultimate Tensile Strength, MPa)	ASTM A370
86	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test (Ultimate Tensile Strength, MPa)	ASTM E8
87	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test (Ultimate Tensile Strength, MPa)	IS 1608 (Part 1)
88	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test -Yield strength	ASTM A370
89	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test -Yield strength	ASTM E8
90	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test -Yield strength	IS 1608 (Part 1)



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91	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Vicker Hardness Test)	ISO 6507-1
92	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Elongation)	ISO 6892-1
93	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test - (% Reduction in Area)	ISO 6892-1
94	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test (Ultimate Tensile Strength, MPa)	ISO 6892-1
95	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Tensile Test -Yield strength	ISO 6892-1
96	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Hardness Test (Brinell Hardness Test)	ASTM A370
97	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Ferrous and Non Ferrous Material & Components	Impact Test (Charpy Impact Test from Temp Room Temperature to -196 deg C)	ASTM E23
98	MECHANICAL-METALLOGRAPHY TEST	Ferrous & Non Ferrous Material and components	Intergranular Corrosion	ASTM G28
99	MECHANICAL-METALLOGRAPHY TEST	Ferrous & Non Ferrous Material and components	Corrosion Test (IGC Test Method 'E')	ASTM A 262
100	MECHANICAL-METALLOGRAPHY TEST	Ferrous & Non Ferrous Material and components	Grain Size Measurement by Comparison Method	ASTM E 112



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101	MECHANICAL-METALLOGRAPHY TEST	Ferrous & Non Ferrous Material and Components	Microstructure Examination	ASM Handbook Vol.9 Metallography & Microstructure
102	MECHANICAL-METALLOGRAPHY TEST	Ferrous & Non Ferrous Material and components	Non Metallic Inclusion Rating by Method A	ASTM E 45
103	MECHANICAL-METALLOGRAPHY TEST	Ferrous & Non Ferrous Material and Components	Non Metallic Inclusion Rating by Method A	IS 4163