National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : HAQ STEELS AND METALIKS LIMITED (LABORATORY DIVISION), SURVEY NO: 529/1, 529/2, 530, 531, 532/1, 532/2, 533, 534, 538/1, PAIKI, PIPRAPATI, SAMAKAYALI, BHACHAU, KACHCHH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10929 **Page No** 1 of 2

Validity 24/08/2022 to 23/08/2024 **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 Facility				
1	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Carbon (as C)	IS 8811
2	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Chromium (as Cr)	IS 8811
3	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Copper (as Cu)	IS 8811
4	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Manganese (as Mn)	IS 8811
5	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Phosphorous (as P)	IS 8811
6	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Silicon (as Si)	IS 8811
7	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (M.S. Billets)	Sulphur (as S)	IS 8811
8	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Carbon (as C)	IS 8811
9	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Chromium (as Cr)	IS 8811
10	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Copper (as Cu)	IS 8811
11	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Manganese (as Mn)	IS 8811
12	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Phosphorous (as P)	IS 8811
13	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Silicon (as Si)	IS 8811
14	CHEMICAL- METALS & ALLOYS	Low Alloy Steel (T.M.T Bars)	Sulphur (as S)	IS 8811
15	CHEMICAL- METALS & ALLOYS	Sponge Iron	Carbon (C)	IS 228 (Part 1)
16	CHEMICAL- METALS & ALLOYS	Sponge Iron	Metallic Iron Fe (M)	IS 15774
17	CHEMICAL- METALS & ALLOYS	Sponge Iron	Phosphorus (P)	IS 228 (Part 3)
18	CHEMICAL- METALS & ALLOYS	Sponge Iron	Silicon Dioxide (SiO2)	IS 1493

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : HAQ STEELS AND METALIKS LIMITED (LABORATORY DIVISION), SURVEY NO: 529/1, 529/2, 530, 531, 532/1, 532/2, 533, 534, 538/1, PAIKI, PIPRAPATI, SAMAKAYALI, BHACHAU, KACHCHH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10929 **Page No** 2 of 2

Validity 24/08/2022 to 23/08/2024 **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
19	CHEMICAL- METALS & ALLOYS	Sponge Iron	Sulphur (S)	IS 15403
20	MECHANICAL- MECHANICAL PROPERTIES OF METALS	Sponge Iron	Screening test	IS 1607
21	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	% Elongation	IS 1608 (Part 1)
22	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	0.2% Proof Stress	IS 1608 (Part 1)
23	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	Bend Test	IS 1599
24	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	Mass Per Meter	IS 1786
25	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	Re-Bend Test	IS 1786
26	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	Total Elongation at maximum force	IS 1608 (Part 1)
27	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	TS/YS Ratio	IS 1786
28	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	Ultimate Tensile Strength	IS 1608 (Part 1)
29	MECHANICAL- MECHANICAL PROPERTIES OF METALS	T.M.T Bars	Yield Stress	IS 1608 (Part 1)