National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : MAR-TECH INSURANCE SURVEYORS AND LOSS ASSESSORS PRIVATE LIMITED (LABORATORY DIVISION), NEW NO. 242 (OLD # 139), 3RD FLOOR, ANGAPPA NAICKEN STREET, CHENNAI, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-4087 **Page No** 1 of 2

Validity 25/04/2023 to 24/04/2025 **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- ORES & MINERALS	BARITES	BARIUM SULPHATE	IS 7588
2	CHEMICAL- ORES & MINERALS	BARITES	DENSITY	API SPECIFICATION 13 A ; 19TH EDITION
3	CHEMICAL- ORES & MINERALS	BARITES	FINESS:(SAMPLE PASSING THROUGH 75 MICRON IS-SIEVE)	IS 2881
4	CHEMICAL- ORES & MINERALS	BARITES	WATER SOLUBLE ALKALINE EARTH METAL AS CALCIUM	API SPECIFICATION 13 A 19TH EDITION
5	CHEMICAL- ORES & MINERALS	IRON ORES	ALUMINA	IS 1493 (Part-1)
6	CHEMICAL- ORES & MINERALS	IRON ORES	IRON	IS 1493 (Part-1)
7	CHEMICAL- ORES & MINERALS	IRON ORES	SILICA	IS 1493 (Part-1)
8	CHEMICAL- ORES & MINERALS	IRON ORES	TOTAL MOISTURE	IS 1493 (Part-1)
9	CHEMICAL- SOLID FUELS	COAL	GROSS CALORIFIC VALUE	ASTM D5865-M
10	CHEMICAL- SOLID FUELS	COAL	MOISTURE IN THE ANALYSIS SAMPLE	IS 1350 (PART- I) ; Sec 6.3.2 (6.3.2.3)
11	CHEMICAL- SOLID FUELS	COAL	MOISTURE IN THE ANLAYSIS SAMPLE	ASTM D3173 / D3173- M ; Sec 7.1, 8, 9 & 10
12	CHEMICAL- SOLID FUELS	COAL	PROXIMATE ANALYSIS - ASH	ASTM D3174 - 12
13	CHEMICAL- SOLID FUELS	COAL	PROXIMATE ANALYSIS - ASH	IS 1350 (PART- I)
14	CHEMICAL- SOLID FUELS	COAL	PROXIMATE ANALYSIS - FIXED CARBON	ASTM D3172 - 13
15	CHEMICAL- SOLID FUELS	COAL	PROXIMATE ANALYSIS - FIXED CARBON	IS 1350 (PART-I)
16	CHEMICAL- SOLID FUELS	COAL	PROXIMATE ANALYSIS - VOLATILE MATTER	ASTM D3175
17	CHEMICAL- SOLID FUELS	COAL	PROXIMATE ANALYSIS - VOLATILE MATTER	IS : 1350 (PART - I)
18	CHEMICAL- SOLID FUELS	COAL	SULPHUR	IS 1350 (Part-3)
19	CHEMICAL- SOLID FUELS	COAL	TOTAL MOISTURE	ASTM D3302/ D3302 M ; Sec 9.2.2, 9.2.3 & 9.3

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20	CHEMICAL- SOLID FUELS	COAL	TOTAL MOISTURE	IS 1350 (Part - I); Sec 6.4 (6.4.1, 6.4.2 & 6.4.3)
21	CHEMICAL- SOLID FUELS	COKE	ASH	ASTM D3174-12
22	CHEMICAL- SOLID FUELS	COKE	FIXED CARBON	ASTM D3172-13
23	CHEMICAL- SOLID FUELS	COKE	GROSS CALORIFIC VALUE	ASTM D5865- M
24	CHEMICAL- SOLID FUELS	COKE	MOISTURE IN THE ANALYSIS SAMPLE	ASTM D3173/ D3173-M ; Sec 7.1, 8, 9 & 10
25	CHEMICAL- SOLID FUELS	COKE	SULPHUR	IS 1350 (PART-III)
26	CHEMICAL- SOLID FUELS	COKE	VOLATILE MATTER	ASTM D3175