National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TCRC INSPECTIONS PRIVATE LIMITED, PLOT NO. 337, SECTOR NO. 1 A, OSLO CIRCLE, TAGORE ROAD, GANDHIDHAM, KACHCHH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10229 **Page No** 1 of 3

Validity 17/01/2022 to 16/01/2024 **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- ORES & MINERALS	Bauxite	Alumina	IS 2000 Part 3
2	CHEMICAL- ORES & MINERALS	Bauxite	Ferric Oxide	IS 2000 Part 4
3	CHEMICAL- ORES & MINERALS	Bauxite	Loss on Ignition	IS 2000 Part 1
4	CHEMICAL- ORES & MINERALS	Bauxite	Sampling	IS 1999
5	CHEMICAL- ORES & MINERALS	Bauxite	Silica	IS 2000 Part 2
6	CHEMICAL- ORES & MINERALS	Bauxite	Titanium Oxide	IS 2000 Part 5
7	CHEMICAL- ORES & MINERALS	Bauxite	Transport Moisture Limit (TML)	IMSBC Appendix 2.1.1 Flow Table Method
8	CHEMICAL- ORES & MINERALS	Dolomite	Alumina	IS 1760 Part 3
9	CHEMICAL- ORES & MINERALS	Dolomite	Calcium Oxide	IS 1760 Part 3
10	CHEMICAL- ORES & MINERALS	Dolomite	Ferric Oxide	IS 1760 Part 3
11	CHEMICAL- ORES & MINERALS	Dolomite	Loss On Ignition	IS 1760 Part 2
12	CHEMICAL- ORES & MINERALS	Dolomite	Magnesium Oxide	IS 1760 Part 3
13	CHEMICAL- ORES & MINERALS	Dolomite	Silica	IS 1760 Part 2
14	CHEMICAL- ORES & MINERALS	Iron Ores	Aluminum	IS 1493 Part 1
15	CHEMICAL- ORES & MINERALS	Iron Ores	Moisture	IS 11690
16	CHEMICAL- ORES & MINERALS	Iron Ores	Moisture	IS 1493 Part 1
17	CHEMICAL- ORES & MINERALS	Iron Ores	Phosphorus	IS 1493 Part 1
18	CHEMICAL- ORES & MINERALS	Iron ores	Sampling	IS 1405

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19	CHEMICAL- ORES & MINERALS	Iron Ores	Silica	IS 1493 Part 1
20	CHEMICAL- ORES & MINERALS	Iron Ores	Sulphur	IS 1493 Part 1
21	CHEMICAL- ORES & MINERALS	Iron Ores	Total Iron	IS 1493 Part 1
22	CHEMICAL- ORES & MINERALS	Iron ores	Transport Moisture Limit (TML)	IMSBC, Appendix 2, 1.1, Flow Table Method
23	CHEMICAL- ORES & MINERALS	Limestone	Alumina	IS 1760 Part 3
24	CHEMICAL- ORES & MINERALS	Limestone	Calcium Oxide	IS 1760 Part 3
25	CHEMICAL- ORES & MINERALS	Limestone	Ferric Oxide	IS 1760 Part 3
26	CHEMICAL- ORES & MINERALS	Limestone	Loss on Ignition	IS 1760 Part 1
27	CHEMICAL- ORES & MINERALS	Limestone	Magnesium Oxide	IS 1760 Part 3
28	CHEMICAL- ORES & MINERALS	Limestone	Silica	IS 1760 Part 2
29	CHEMICAL- SOLID FUELS	Coal	Ash	ASTM D 3174
30	CHEMICAL- SOLID FUELS	Coal	Ash	IS 1350 Part 1
31	CHEMICAL- SOLID FUELS	Coal	Ash	ISO 1171
32	CHEMICAL- SOLID FUELS	Coal	Equilibrated Moisture	IS 1350 Part 1
33	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ASTM D 3172
34	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	IS 1350 Part 1
35	CHEMICAL- SOLID FUELS	Coal	Fixed Carbon	ISO 17246
36	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ASTM D 5865
37	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	IS 1350 Part 2
38	CHEMICAL- SOLID FUELS	Coal	Gross Calorific Value	ISO 1928
39	CHEMICAL- SOLID FUELS	Coal	Moisture	ASTM D 3173
40	CHEMICAL- SOLID FUELS	Coal	Moisture	IS 1350 Part 1
41	CHEMICAL- SOLID FUELS	Coal	Moisture	ISO 11722
42	CHEMICAL- SOLID FUELS	Coal	Sampling	ASTM D 2234

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43	CHEMICAL- SOLID FUELS	Coal	Sampling	ASTM D 4596
44	CHEMICAL- SOLID FUELS	Coal	Sampling	ASTM D 6883
45	CHEMICAL- SOLID FUELS	Coal	Sampling	IS 436 Part 1
46	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ASTM D 2961
47	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ASTM D 3302
48	CHEMICAL- SOLID FUELS	Coal	Total Moisture	IS 1350 Part 1
49	CHEMICAL- SOLID FUELS	Coal	Total Moisture	ISO 589
50	CHEMICAL- SOLID FUELS	Coal	Total Sulphur	IS 1350 Part 3
51	CHEMICAL- SOLID FUELS	Coal	Total Sulphur	ISO 334
52	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ASTM D 3175
53	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	IS 1350 Part 1
54	CHEMICAL- SOLID FUELS	Coal	Volatile Matter	ISO 562
55	CHEMICAL- SOLID FUELS	Coke	Ash	ASTM D 3174
56	CHEMICAL- SOLID FUELS	Coke	Ash	IS 1350 Part 1
57	CHEMICAL- SOLID FUELS	Coke	Ash	ISO 1171
58	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	ASTM D 3172
59	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	IS 1350 Part 1
60	CHEMICAL- SOLID FUELS	Coke	Fixed Carbon	ISO 17246
61	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	ASTM D 5865
62	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	IS 1350 Part 2
63	CHEMICAL- SOLID FUELS	Coke	Gross Calorific Value	ISO 1928
64	CHEMICAL- SOLID FUELS	Coke	Moisture	ASTM D 3173
65	CHEMICAL- SOLID FUELS	Coke	Moisture	IS 1350 Part 1
66	CHEMICAL- SOLID FUELS	Coke	Total Moisture	IS 1350 Part 1
67	CHEMICAL- SOLID FUELS	Coke	Total Moisture	ISO 579
68	CHEMICAL- SOLID FUELS	Coke	Total Sulphur	IS 1350 Part 3
69	CHEMICAL- SOLID FUELS	Coke	Total Sulphur	ISO 334
70	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	ASTM D 3175
71	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	IS 1350 Part 1
72	CHEMICAL- SOLID FUELS	Coke	Volatile Matter	ISO 562