National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING AND CALIBRATION LABORATORIES, EARTH MOVERS DIVISION, BEML LTD, KOLAR GOLD FIELDS, KOLAR, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8155 **Page No** 1 of 2

Validity 30/11/2022 to 29/11/2024 **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	CARBON & LOW ALLOY STEEL	BORON	IS 8811
2	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	CARBON	IS 8811
3	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	CHROMIUM	IS 8811
4	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	MANGANESE	IS 8811
5	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	MOLYBDENUM	IS 8811
6	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	NICKEL	IS 8811
7	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	PHOSPHORUS	IS 8811
8	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	SILICON	IS 8811
9	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	SULPHUR	IS 8811
10	CHEMICAL- METALS & ALLOYS	CARBON & LOW ALLOY STEEL	VANADIUM	IS 8811
11	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	CARBON	ASTM E 2209
12	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	CHROMIUM	ASTM E 2209
13	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	MANGANESE	ASTM E 2209
14	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	MOLYBDENUM	ASTM E 2209
15	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	NICKEL	ASTM E 2209
16	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	PHOSPHORUS	ASTM E 2209
17	CHEMICAL- METALS & ALLOYS	HIGH MANGANESE STEEL	SILICON	ASTM E 2209
18	MECHANICAL- MECHANICAL PROPERTIES OF METALS	FERROUS, NON FERROUS & ITS ALLOYS	BRINELL HARDNESS (10/3000)	IS 1500 (PART 1)

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19	MECHANICAL-MECHANICAL PROPERTIES OF METALS	FERROUS, NON FERROUS & ITS ALLOYS	MICRO VICKERS HARDNESS (HV @ 0.5 Kg)	IS 1501 (PART 1)
20	MECHANICAL-MECHANICAL PROPERTIES OF METALS	FERROUS, NON FERROUS & ITS ALLOYS	ROCKWELL HARDNESS - B SCALE	IS 1586 (PART 1)
21	MECHANICAL-MECHANICAL PROPERTIES OF METALS	FERROUS, NON FERROUS & ITS ALLOYS	ROCKWELL HARDNESS - C SCALE	IS 1586 (PART 1)