National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SITAS, C 72, 3RD STAGE, PEENYA INDUSTRIAL AREA, BENGALURU, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11709 **Page No** 1 of 4

Validity 30/05/2023 to 29/05/2025 **Last Amended on** 26/06/2023

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	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminum and Magnesium Castings	Radiography Testing	ASTM E-155
2	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	ASME B 16.34
3	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	ASME SEC V ART7 ,25
4	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	BS EN 1369
5	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	ASME B 16.34
6	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	ASME SEC V ATR6,24
7	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	BS EN 1371-1
8	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	BS EN ISO 3452-3
9	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	RADIOGRAPHY TESTING	ASME B16.34
10	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	RADIOGRAPHY TESTING	ASME E1030,E1030M
11	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	RADIOGRAPHY TESTING	ASME SEC V ART2&22
12	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	Radiography Testing	ASTM E-446
13	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	RADIOGRAPHY TESTING	BS EN 12681-1
14	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	ULTRASONIC TESTING CONTACT METHOD	ASME B 16.34
15	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	ULTRASONIC TESTING CONTACT METHOD	ASME SEC V ART 4,23
16	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	ULTRASONIC TESTING CONTACT METHOD	BS EN 12680-1

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17	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	ULTRASONIC TESTING CONTACT METHOD	BS EN 12680-3
18	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	ASME SEC V ART7,25
19	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	ASME SEC V ART6,24
20	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	AWS D1.1/D1.1M
21	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	ULTRASONIC TESTING CONTACT METHOD	ASME SEC V ART4,23
22	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	ULTRASONIC TESTING CONTACT METHOD	ASTM A388/388M
23	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	ULTRASONIC TESTING CONTACT METHOS	ASTM A 745/ A745M
24	NON-DESTRUCTIVE-METALS & ALLOYS	PLATE	ULTRASONIC TESTING CONTACT METHOD	ASME SEC V ART4,23
25	NON-DESTRUCTIVE-METALS & ALLOYS	PLATE	ULTRASONIC TESTING CONTACT METHOD	ASTM A 435 /A435M
26	NON-DESTRUCTIVE-METALS & ALLOYS	PLATE	ULTRASONIC TESTING CONTACT METHOD	ASTM A 578/A578M
27	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	ASME SEC V ART7,25
28	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	AWS D1.1/D1.1M
29	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	BS EN ISO 17635
30	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	BS EN ISO 17638
31	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	BS EN ISO 3452-4

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32	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	ASME SEC V ART6,24
33	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	AWS D1.1/D1.1M
34	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	BS EN ISO 17635
35	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	PENETRANT TESTING (SOLVENT REMOVABLE,VISIBLE & FLUORESCENT)	BS EN ISO 3452-1,2
36	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	ASME B31.1,3
37	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	ASME SECV ART 2 ,22
38	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	AWS D1.1/D1.1 M
39	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	BS EN ISO 17635
40	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	BS EN ISO 17636-1,2
41	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	BS EN ISO 5579
42	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASOINC TESTING CONTACT METHOD	BS EN ISO 23279
43	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	ASME B31.1,3
44	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	ASME SEC V ART4,23
45	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	ASTM E 273
46	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	BS EN ISO 11666
47	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	BS EN ISO 16810
48	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	BS EN ISO 17640

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Site Facility				
1	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	BS EN 1369
2	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	RADIOGRAPHY TESTING	ASME SEC V ART2&22
3	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	Radiography Testing	ASTM E-446
4	NON-DESTRUCTIVE-METALS & ALLOYS	Casting	RADIOGRAPHY TESTING	BS EN 12681-1
5	NON-DESTRUCTIVE-METALS & ALLOYS	FORGING	MAGNETIC PARTICLE TESTING(PROD & YOKE,VISIBLE&FLUORESCENT)	ASME SEC V ART7,25
6	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	ASME SECV ART 2 ,22
7	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	RADIOGRAPHIC TESTING	AWS D1.1/D1.1 M
8	NON-DESTRUCTIVE-METALS & ALLOYS	WELD JOINTS	ULTRASONIC TESTING CONTACT METHOD	BS EN ISO 16810