National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SV METALLURGICAL LABS, SHOP NO. 5 & 6, A-17, CIE, BALANAGAR, HYDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6316 **Page No** 1 of 3

Validity 27/01/2022 to 26/01/2024 **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
LOCATION 1-SHOP NO. 5 & 6, A-17, CIE, BALANAGAR, HYDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA Permanent Facility				
1	NON-DESTRUCTIVE-METALS & ALLOYS	Alloy Steel Plates	Ultrasonic Testing	IS 4225
2	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminium Alloy Wrought Products	Ultrasonic Testing	ASTM B594
3	NON-DESTRUCTIVE-METALS & ALLOYS	Butt Welds in Ferritic Steel	Ultrasonic Testing	IS 4260
4	NON-DESTRUCTIVE-METALS & ALLOYS	Castings, Carbon, Low-Alloy, and Martensitic Stainless Steel	Ultrasonic Testing	ASME Sec-V Article 23,ASTM A 609
5	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Materials	Magnetic Particle Testing, fluorescent, & non fluorescent, yoke technique	ASME Sec-V Article 7 & Article 25 SA 709
6	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro magnetic welds	Magnetic Particle Testing	IS 5334
7	NON-DESTRUCTIVE-METALS & ALLOYS	Flat, rectangular, round, cylindrical and contoured products	Ultrasonic Testing	AMS 2630B
8	NON-DESTRUCTIVE-METALS & ALLOYS	Metals & Alloys, Weld Joints, Casting & Forging	Penetrant Testing	IS 3658
9	NON-DESTRUCTIVE-METALS & ALLOYS	Non-porous metals	Penetrant Testing, solvent removable, visible & Fluorescent	ASTM E1417
10	NON-DESTRUCTIVE-METALS & ALLOYS	Rolled Carbon Steel Plates	Ultrasonic Testing	IS 4225
11	NON-DESTRUCTIVE-METALS & ALLOYS	Rolled Steel Plates	Ultrasonic Testing	ASTM A 578
12	NON-DESTRUCTIVE-METALS & ALLOYS	Steel Forgings	Ultrasonic Testing	ASME Sec-V Article 23 SA 388
13	NON-DESTRUCTIVE-METALS & ALLOYS	Steel Plates	Ultrasonic Testing	ASME Sec-V Article 23 SA 435
14	NON-DESTRUCTIVE-METALS & ALLOYS	Weld Joints	Ultrasonic Testing	ASME Sec-V Article 4
15	NON-DESTRUCTIVE-METALS & ALLOYS	Welds	Magnetic particle Testing	IS 5334

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LOCATION 1-SHOP NO. 5 & 6, A-17, CIE, BALANAGAR, HYDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA Site Facility				
1	NON-DESTRUCTIVE-METALS & ALLOYS	Alloy Steel Plates	Ultrasonic Testing	IS 4225
2	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminium Alloy Wrought Products	Ultrasonic Testing	ASTM B594
3	NON-DESTRUCTIVE-METALS & ALLOYS	Butt Welds in Ferritic Steel	Ultrasonic Testing	IS 4260
4	NON-DESTRUCTIVE-METALS & ALLOYS	Castings, Carbon, Low-Alloy, and Martensitic Stainless Steel	Ultrasonic Testing	ASME Sec-V Article 23,ASTM A 609
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6	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro magnetic welds	Magnetic Particle Testing	IS 5334
7	NON-DESTRUCTIVE-METALS & ALLOYS	Flat, rectangular, round, cylindrical and contoured products	Ultrasonic Testing	AMS 2630B
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