National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : SARRC TEST HOUSE, HOUSE NO 100, SECTOR 29, FARIDABAD, HARYANA, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-5453 **Page No** 1 of 4
Validity 17/02/2022 to 16/02/2024 **Last Amended on** 03/03/2022

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	Aluminium Alloys	Ultrasonic Testing	SB 548
2	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Material	Magnetic Particle Testing (Yoke) (Visible & wet fluoroscent)	ASME Section V : SE 709-Article 7
3	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Material	Magnetic Particle Testing (Yoke) (Visible & wet fluoroscent)	IS 3703
4	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Material	Magnetic Particle Testing (Yoke) (Visible & wet fluoroscent)	SE 1444
5	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and non ferrous	Ultrasonic testing	ASTM E 114
6	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous	Ultrasonic Testing	STH:LIII:05:I:01M
7	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:01M
8	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:02M
9	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:02M
10	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:03M
11	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:04M
12	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:04M
13	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:05M
14	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Liquid Penetrant Testing	ASME Section V : SE 165 (Article 6)
15	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Liquid Penetrant Testing	EN 10228-2
16	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Ultrasonic Thickness Gauging	ASME Section V : SE-797
17	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Visual Examination	ASME Section V : Article 9

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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
18	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals castings	Ultrasonic Testing	ASME Section V : SA 609
19	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals forgings	Ultrasonic Testing	ASME Section V : SA 388 (Article 23)
20	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals plates	Ultrasonic Testing	ASME Sec-V:SA 435/SA 577/SA 578(Article23)
21	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals Weld joints	Ultrasonic Testing	ASME Section V : (Article23),SE 273, only contact method ASME Section V Article 4.
22	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous pipes & tubes (seamless)	Ultrasonic Testing by Contact method	ASME Sec V : SE 213 (Article 23)
23	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Weld Joints	Ultrasonic Testing	ISO 17640

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Site Facility				
1	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminium Alloys	Ultrasonic Testing	SB 548
2	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Material	Magnetic Particle Testing (Yoke) (Visible & wet fluoroscent)	ASME Section V : SE 709-Article 7
3	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Material	Magnetic Particle Testing (Yoke) (Visible & wet fluoroscent)	IS 3703
4	NON-DESTRUCTIVE-METALS & ALLOYS	Ferro Magnetic Material	Magnetic Particle Testing (Yoke) (Visible & wet fluoroscent)	SE 1444
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6	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous	Ultrasonic Testing	STH:LIII:05:I:01M
7	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:01M
8	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:02M
9	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:02M
10	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:03M
11	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:04M
12	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:04M
13	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous Materials	Ultrasonic Testing	STH/LIII:05:I:05M
14	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Liquid Penetrant Testing	ASME Section V : SE 165 (Article 6)
15	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Liquid Penetrant Testing	EN 10228-2
16	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Ultrasonic Thickness Gauging	ASME Section V : SE-797
17	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals	Visual Examination	ASME Section V : Article 9

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20	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals plates	Ultrasonic Testing	ASME Sec-V:SA 435/SA 577/SA 578(Article23)
21	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non ferrous metals Weld joints	Ultrasonic Testing	ASME Section V : (Article23),SE 273, only contact method ASME Section V Article 4.
22	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous pipes & tubes (seamless)	Ultrasonic Testing by Contact method	ASME Sec V : SE 213 (Article 23)
23	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Weld Joints	Ultrasonic Testing	ISO 17640