National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : RADIOTECH NDT TEST LAB PVT. LTD., PLOT NO.6, PARAS IND. ESTATE RAJKOT-GONDAL ROAD, VILLAGE-BHARUDI, RAJKOT, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9682 **Page No** 1 of 2

Validity 19/07/2021 to 18/07/2023 **Last Amended on** 27/02/2023

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 Casting	Radiography using X-Rays (250 kV)	ASTM E1742
2	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminum Casting	Radiography using Gamma Rays (Ir-192)	ASTM E1742
3	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminum Casting	Radiography using Gamma Rays (Ir-192)	EN 12681
4	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminum Casting	Radiography using Gamma Rays (Ir-192)	ASME Sec V (Article 2 & 22)
5	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminum Casting	Radiography using X-Rays (250 kV)	ASME Sec V (Article 2 & 22)
6	NON-DESTRUCTIVE-METALS & ALLOYS	Aluminum Casting	Radiography using X-Rays (250 kV)	EN 12681
7	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Co-60)	ASME Sec V (Article 2 & 22)
8	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Co-60)	ASTM E1030
9	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Co-60)	ASTM E1742
10	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Co-60)	EN 12681
11	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Co-60)	IS 2595
12	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Ir-192)	ASME Sec V (Article 2 & 22)
13	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Ir-192)	ASTM E1030
14	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Ir-192)	ASTM E1742
15	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Ir-192)	EN 12681
16	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using Gamma Rays (Ir-192)	IS 2595
17	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using X-Rays (250 kV)	ASME Sec V (Article 2 & 22)
18	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using X-Rays (250 kV)	ASTM E1030

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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
19	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using X-Rays (250 kV)	ASTM E1742
20	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using X-Rays (250 kV)	EN 12681
21	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Casting	Radiography using X-Rays (250 kV)	IS 2595
22	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Co-60)	ASME Sec V (Article 2 & 22)
23	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Co-60)	ASTM E1032
24	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Co-60)	IS 1182
25	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Co-60)	IS 2595
26	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Ir-192)	ASME Sec V (Article 2 & 22)
27	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Ir-192)	ASTM E1032
28	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Ir-192)	IS 1182
29	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using Gamma Rays (Ir-192)	IS 2595
30	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using X-Rays (250 kV)	ASME Sec V (Article 2 & 22)
31	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using X-Rays (250 kV)	ASTM E1032
32	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using X-Rays (250 kV)	IS 1182
33	NON-DESTRUCTIVE-METALS & ALLOYS	Weldments (Ferrous)	Radiography using X-Rays (250 kV)	IS 2595