National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : NATTS INSPECTION SERVICES AND SOLUTIONS, R SQUARE BUILDING ADDAGUTTA, HYDERABAD, MEDCHAL MALKAJGIRI, TELANGANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10249 **Page No** 1 of 1

Validity 24/01/2022 to 23/01/2024 **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
Site Facility				
1	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Forging/ Welding/ Casting/ Plates)	Liquid Penetrant Testing (Both Visible and Fluorescent	ASTM E 165
2	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Forging/ Welding/ Casting/ Plates)	Magnetic Particle Testing (Both Visible and Fluorescent) by Yoke method	ASME SECTION V ARTICLE 7
3	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Plates)	Liquid Penetrant Testing (Both Visible and Fluorescent)	ASTM E 1417
4	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Plates)	Magnetic Particle Testing (Both Visible and Fluorescent) By Yoke Method.	ASTM E1444
5	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Plates)	Ultrasonic Testing	ASTM A 435
6	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Welding)	Liquid Penetrant Testing (Both Visible and Fluorescent)	AWS D1.1
7	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Welding)	Magnetic Particle Testing (Both Visible and Fluorescent) By Yoke Method.	AWS D1.1
8	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Welding/ Casting/ Forging)	Liquid Penetrant Testing (Both Visible and Fluorescent)	ASME SECTION V ARTICLE 6
9	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Casting)	Magnetic Particle Testing (Both Visible and Fluorescent) By Yoke Method.	ASTM E709
10	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Casting/Forging/welding)	Ultrasonic Testing	ASME SECTION V ARTICLE 4&5
11	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous (Welding)	Ultrasonic Testing	AWS D1.1
12	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non Ferrous	Ultrasonic Thickness Measurement	ASTM E 797
13	NON-DESTRUCTIVE-METALS & ALLOYS	Non Ferrous (Casting)	Liquid Penetrant Testing (Both Visible and Fluorescent	ASTM E 165
14	NON-DESTRUCTIVE-METALS & ALLOYS	Non Ferrous (Plates/ Casting/ Welding)	Liquid Penetrant Testing (Both Visible and Fluorescent)	ASME SECTION V ARTICLE 6
15	NON-DESTRUCTIVE-METALS & ALLOYS	Non Ferrous (Welding/ Casting/ Forging)	Liquid Penetrant Testing (Both Visible and Fluorescent)	ASTM E 1417