National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : KITES INSPECTION, ROOM NO. 6, MANGLA NIWAS, SAI VIHAR, TEMBHI PADA ROAD, BHANDUP WEST, MUMBAI, MUMBAI SUBURBAN, MAHARASHTRA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10413 **Page No** 1 of 1

Validity 17/03/2022 to 16/03/2024 **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	Ferromagnetic Materials	Magnetic Particle Testing (Yoke, Non- Fluorescent & Fluorescent, Wet, Dry, AC Magnetization only)	ASME Section V Article 7
2	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous & Non- Ferrous Materials (Pipes & Tubing)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SE213
3	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous & Non-Ferrous Materials (Welded Pipe & Tubing)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SE273
4	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous & Non-Ferrous Materials (Welds)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 4
5	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non-Ferrous Materials	Ultrasonic Thickness (Pulse Echo Contact Method)	ASME Section V Article 23 SE797/ SE797M
6	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous and Non-Ferrous Materials	Liquid Penetrant Testing (Water Washable & Solvent Removal - Fluorescent & Visible)	ASME Section V Article 6, 24 SE 165
7	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Materials (Castings)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SA 609/ SA 609M
8	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Materials (Forging)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SA388/ SA388M
9	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Materials (Plates, Straight-Beam)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SA435/ SA435M
10	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Materials (Rolled Steel Plate, Straight-Beam)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SA578/ SA578M
11	NON-DESTRUCTIVE-METALS & ALLOYS	Ferrous Materials (Steel Plate, Angle Beam)	Ultrasonic Testing (Manual, Contact Method)	ASME Section V Article 23 SA577/ SA577M