National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : DSIL QUALITY LABORATORY, SURVEY NO-583, NH-27, LAKHADIA, SAMAKHYALI, BHACHAU, KACHCHH, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7838 **Page No** 1 of 1

Validity 22/02/2023 to 21/02/2025 **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
Permanent Facility				
1	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low alloys	% Elongation	IS:1608 Part 1
2	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon low Alloys	Bend Test	IS:1599
3	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Guided Bend Test	ASME Sec-IX
4	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Guided Bend Test	ASTM A 370
5	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Guided Bend Test	IS:3589
6	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Guided Bend Test	IS:5504
7	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Ultimate Tensile Strength	ASTM A 370
8	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low alloys	Ultimate Tensile Strength	IS:1608 Part 1
9	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Yield Strength 0.5% EUL Method	ASTM A 370
10	MECHANICAL-MECHANICAL PROPERTIES OF METALS	Carbon & Carbon Low Alloys	Yield Strength 0.5% EUL Method	IS:1608 Part 1