National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : LUBE EXPERT PRIVATE LIMITED, 6TH FLOOR,MAYFAIR ATRIUM,KALALI VADSAR RING ROAD, VADODARA, GUJARAT, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6127 **Page No** 1 of 1

Validity 17/11/2021 to 16/11/2023 **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	CHEMICAL- LUBRICANTS	Oil & Greases	Moisture content / Water content determination by Karl Fisher titration method	ASTM E203
2	CHEMICAL- LUBRICANTS	Oils & Greases	Charactrization of particles in inservice lubricants by Analytical Ferrography	ASTM D 7690
3	CHEMICAL- LUBRICANTS	Oils & Greases	Kinematic Viscosity at 100 degree C	ASTM D 445
4	CHEMICAL- LUBRICANTS	Oils & Greases	Kinematic Viscosity at 40 degree C	ASTM D 445
5	CHEMICAL- LUBRICANTS	Oils & Greases	Total Acid Number (TAN)	ASTM D 664
6	CHEMICAL- LUBRICANTS	Oils & Greases	Total Base Number (TBN)	ASTM D 4739
7	CHEMICAL- LUBRICANTS	Oils & Greases	Viscosity Index	ASTM D 2270