

As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



Valid from 16 January 2020
to 15 January 2023
Issued on 16 January 2020



ISO/IEC 17025
TL 076-01

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment
Accreditation Number: TL 076-01

Lubricants Laboratory

Laugfs Lubricants Ltd.
Plot No:10,
Malwatta Export and Processing Park,
Malwatta,
Nittambuwa.

Scope of Accreditation: Performing Chemical tests on product categories of oil and lubricants as per the Test methods appearing in this schedule

The laboratory is accredited for the following tests as per given in the page 02 of 02.

Sl No:	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing / Limits of detection
1.	Oil & Lubricants	Pour Point	ASTM D97-17b	(-6) to (-24) °C
		Kinematic Viscosity at 40 °C	ASTM D445-18	30.00 - 550.00 cSt (30 cSt – 100 cSt) (100 cSt – 300 cSt) (300 cSt – 500 cSt)
		Kinematic Viscosity at 100 °C	ASTM D445-18	5.00 - 35.00 cSt
		Density	ASTM D4052-18	0.8000 - 0.9000 g/cm ³
		Base Number	ASTM D2896-15	2.0 - 11.50 mg KOH/g
		Acid Number	ASTM D664-18e2	0.10 - 0.50 mg KOH/g

Director/CEO

Sri Lanka Accreditation Board for Conformity Assessment
Colombo, Sri Lanka