

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



Valid from 09 December 2025
to 08 December 2029
Issued on 18 December 2025



ISO/IEC 17025
TL 031- 04

Schedule of Accreditation

Accreditation Scheme for Testing / Calibration Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 031-04

Intertek Lanka (Pvt) Ltd
Hambantota Tank Farm Complex,
Oil & Gas Terminal,
Hambantota International Port,
Hambantota.

Scope of Accreditation: Performing Chemical Testing on Petroleum as per the methods appearing in the schedule.

The laboratory is accredited for the tests given in the page 02.

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
1	Petroleum Products (Petroleum Distillated and viscous oils, and Crude Petroleum related products)	Density	ASTM D4052-22	600 to 1 100 kg/m ³
			IP 365/97(2020) ISO 12185:2024	
2	Petroleum Products (liquid petroleum products, both transparent and opaque)	Kinematic Viscosity	ASTM D445-24 IP 71 Section 1/20 ISO 3104:2023	0.2 to 300 000 mm ² /s
3	Petroleum Products (petroleum products, tars, and other bituminous materials)	Water Content	ASTM D95-23e1 IP 74/2000(2014) ISO 3733:1999	0-25 %
4	Petroleum Products (combustible liquids, liquids with suspended solids, liquids that tend to form a surface film under the test condition)	Flash Point	ASTM D93-25 IP 34/21 ISO 2719:2016 + Amd 1:2021	40 °C to 370 °C
5	Petroleum Products (Any Petroleum Products)	Pour Point	ASTM D97-17b(2022) IP 15/22 ISO 3016:2019	-42 °C to 30 °C
6	Petroleum Products (diesel fuel, jet fuel, kerosine, other distillate oil, naphtha, residual oil, lubricating base oil, hydraulic oil, crude oil, unleaded gasoline, gasohol, and similar petroleum products)	Sulfur Content	ASTM D4294-24	(0.0017- 4.6) %(m/m)
			IP 336/04 (2022) ISO 8754:2003	(0.03 - 5.00) %(m/m)
7	Petroleum Products	Carbon Residue (Micro Method)	ASTM D4530-25	(0.10 - 30.0) %(m/m)
			IP 398/15(2020) ISO 10370:2014	
8	Sampling- Petroleum and Petroleum products	Standard Practice for Manual sampling of Petroleum and Petroleum products	ASTM D4057-22	NA

Acting Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment