

# **CERTIFICATE OF ACCREDITATION**

This is to attest that

#### **INSPECTORATE INTERNATIONAL LIMITED (DUBAI BRANCH)**

PLOT TP010407, NATIONAL INDUSTRIES PARK, JEBEL ALI DUBAI, 49400, UNITED ARAB EMIRATES

**Testing Laboratory TL-1347** 

has met the requirements of AC89, IAS Accreditation Criteria for Testing Laboratories, and has demonstrated compliance with ISO/IEC Standard 17025:2017, General requirements for the competence of testing and calibration laboratories. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date May 29, 2025



International Accreditation Service Issued under the authority of IAS management

Visit www.iasonline.org for current accreditation information.

### SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

#### INSPECTORATE INTERNATIONAL LIMITED (DUBAI BRANCH)

www.group.bureauveritas.com

Contact Name George Idicula

**Contact Phone** +971506560432

Accredited to ISO/IEC 17025:2017

Effective Date May 29, 2025

Petroleum Products Testing	
ASTM D130	Standard Test Method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test
ASTM D1319	Standard Test Method for Hydrocarbon Types in Liquid Petroleum Products by Fluorescent Indicator Adsorption
ASTM D1322	Standard Test Method for Smoke Point of Kerosene and Aviation Turbine Fuel
ASTM D1500	Standard Test Method for ASTM Color of Petroleum Products (ASTM Color Scale)
ASTM D1533	Standard Test Method for Water in Insulating Liquids by Coulometric Karl Fischer Titration
ASTM D156	Standard Test Method for Saybolt Color of Petroleum Products (Saybolt Chromometer Method)
ASTM D1816	Standard Test Method for Dielectric Breakdown Voltage of Insulating Liquids Using VDE Electrodes
ASTM D2386	Standard Test Method for Freezing Point of Aviation Fuels
ASTM D2500	Standard Test Method for Cloud Point of Petroleum Products and Liquid Fuels
ASTM D2624	Standard Test Methods for Electrical Conductivity of Aviation and Distillate Fuels
ASTM D2896	Standard Test Method for Base Number of Petroleum Products by Potentiometric Perchloric Acid Titration
ASTM D3227	Standard Test Method for (Thiol Mercaptan) Sulfur in Gasoline, Kerosine, Aviation Turbine, and Distillate Fuels (Potentiometric Method)
ASTM D3606	Standard Test Method for Determination of Benzene and Toluene in Spark Ignition Fuels by Gas Chromatography
ASTM D3612C (Method C)	Standard Test Method for Analysis of Gases Dissolved in Electrical Insulating Oil by Gas Chromatography (Hydrogen—H2, Oxygen—O2, Nitrogen—N2, Carbon monoxide—CO, Carbon dioxide—CO2, Methane—CH4, Ethane— C2H6, Ethylene—C2H4 &Acetylene—C2H2)
ASTM D4052	Standard Test Method for Density, Relative Density, and API Gravity of Liquids by Digital Density Meter





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ASTM D4294	Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry
ASTM D445	Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)
ASTM D4530	Standard Test Method for Determination of Carbon Residue (Micro Method)
ASTM D482	Standard Test Method for Ash from Petroleum Products
ASTM D5185	Standard Test Method for Multielement Determination of Used and Unused Lubricating Oils and Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES) (Al, Ba, B, Ca, Cr, Cu, Fe, Pb, Mg, Mo, Ni, P, K, Si, Ag, Na, Sn, Ti, V and Zn)
ASTM D5453	Standard Test Method for Determination of Total Active Ingredients in Sulfonated and Sulfated Oils
ASTM D6304 (Methods A & C)	Standard Test Method for Determination of Water in Petroleum Products, Lubricating Oils, and Additives by Coulometric Karl Fischer Titration
ASTM D6371	Standard Test Method for Cold Filter Plugging Point of Diesel and Heating Fuels
ASTM D664	Standard Test Method for Acid Number of Petroleum Products by Potentiometric Titration
ASTM D86	Standard Test Method for Distillation of Petroleum Products and Liquid Fuels at Atmospheric Pressure
ASTM D92	Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester
ASTM D93	Standard Test Methods for Flash Point by Pensky-Martens Closed Cup Tester
ASTM D95	Standard Test Method for Water in Petroleum Products and Bituminous Materials by Distillation
ASTM D97	Standard Test Method for Pour Point of Petroleum Products
ASTM D971	Standard Test Method for Interfacial Tension of Insulating Liquids Against Water by the Ring Method
ASTM D974	Standard Test Method for Acid and Base Number by Color-Indicator Titration
IEC 60156	Insulating liquids - Determination of the breakdown voltage at power frequency
IP 170	Determination of flash point – Abel closed-cup method
IP 501	Determination of aluminium, silicon, vanadium, nickel, iron, sodium, calcium, zinc and phosphorous in residual fuel oil by ashing, fusion and inductively coupled plasma emission spectrometry

