



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

PETROLUBE OIL COMPANY -
JEDDAH PLANT LABORATORY
Petromin Dist. Aramco Facility Gate #26
Almeina Road
P.O. Box 1432
Jeddah 21431 Saudi Arabia
Ms. Raghad Helmi r.helmi@petromin.com

CHEMICAL

Valid To: June 30, 2024

Certificate Number: 4002.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on lubricating oils and greases:

<u>Test</u>	<u>Test Method</u>
<u>Greases</u>	
Cone Penetration of Lubricating Greases -Worked Penetration Only	ASTM D217
Dropping Point of Lubricating Greases Over Wide Temperature Range	ASTM D2265
<u>Lubricants (Base Oils – Additives – Finish Products & In-service Oils)</u>	
Apparent Viscosity	ASTM D5293
Base Number by Potentiometric Perchloric Acid Titration (Procedure B: 60 ml)	ASTM D2896
Density @ 15 & 35°C	ASTM D4052
Flash Point by Cleveland Open Cup (COC) Tester	ASTM D92
Foaming Characteristics	ASTM D892
Kinematic Viscosity @ 40 & 100°C	ASTM D445
Kinematic Viscosity by Automated Houillon Viscometer @ 40 & 100°C	ASTM D7279
Pour Point	ASTM D5950



Accredited Laboratory

A2LA has accredited

PETROLUBE OIL COMPANY – JEDDAH PLANT LABORATORY

Jeddah, SAUDI ARABIA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 14th day of December 2022.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4002.01
Valid to June 30, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.