

Accreditation No: LAB 086

Awarded to

M/S MAL Pakistan Limited, (MAL Pakistan Laboratory) J1, J2, LIEDA, HUB, Baluchistan, Pakistan.

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc and shall not mislead its users.

The accreditation was first time granted on **09-04-2015** by Pakistan National Accreditation Council.

The laboratory complies with the requirements of ISO/IEC 17025:2017.

The accreditation requires regular surveillance and is valid until **03-07-2027**.

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed measurements/tests.

PAKISTAN NATIONAL ACCREDITATION COUNCIL

04-07-2024 Date <u>SD</u> Director General



Testing Laboratory.

Accreditation Scope of M/S MAL Pakistan Limited, (Mal Pakistan Laboratory) J1, J2, LIEDA, HUB CHOWKI, Baluchistan, Pakistan.

Permanent laboratory premises X

Materials/Prod ucts tested	Testing field (e.g. environmental testing or mechanical testing)	Types of tests/ Properties measured	Reference to standardized method (e.g. ISO 14577-1:2003)/ Internal method reference
LUBRICANTS	Petroleum Products Testing	METAL TESTS i)Zn ii)Ca iii)Mg	AMS 77-012
LUBRICANTS	Petroleum Products Testing	TOTAL ACID NUMBER	ASTM D-974
LUBRICANTS	Petroleum Products Testing	TOTAL BASE NUMBER	ASTM D-2896
LUBRICANTS	Petroleum Products Testing	K. VISCOSITY	ASTM D445