





ACCREDITATION CERTIFICATE

LB-TEST-095

Emirates International **A**ccreditation **C**entre

has accredited

ATLANTIC GREASE & LUBRICANTS FZC

Hamriyah Free Zone | Sharjah | United Arab Emirates

In accordance with the requirements of

ISO/IEC 17025:2017

General requirements for the competence of testing and calibration laboratories

to undertake the tests in the attached accreditation scope

This Accreditation is invalid without the attached accreditation scope and shall remain in force within the validity period printed below, subject to continuing compliance with the requirements of the accreditation criteria.

Validity: 08/12/2023 to 03/02/2026

Initial Accreditation Date: 04/02/2014





Accreditation Scope LB-TEST-095

Atlantic Grease & Lubricants FZC

Hamriyah Free Zone | Sharjah | United Arab Emirates

Date: 08-12-2023

Petroleum & Petrochemical Testing

Accreditation History				
Issue no.	Details	Date		
08	Renewal of the accreditation	08-12-2023		
07	Certificate validity was extended for 6 months from 04-08-2023 up to 03-02-2024	04-08-2023		
06	Certificate validity was extended for 6 months from 04-02-2023 up to 03-08-2023	04-02-2023		
05	Re-issued to comply with the new accreditation number format	09-05-2021		
04	Renewal Accreditation, comply with ISO 17025:2017 and first issuance under the name of EIAC (Which was formerly known as DAC)	31-05-2020		



Accreditation Scope Petroleum Petrochemical Testing LB-TEST-095

Atlantic Grease & Lubricants FZC

Hamriyah Free Zone | Sharjah | United Arab Emirates

Issue no.: 08 Date: 08-12-2023 Valid to: 03-02-2026

Type of Activity	Test Materials/Products	Test Name	Test Method
Chemical Testing	Petroleum and petroleum	Determination of Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation	ASTM D445
		of Dynamic Viscosity) (Kinematic Viscosity at 40°C C and 100°C)	
Chemical Testing	Petroleum and petroleum	Determination of Color of Petroleum Products by the Automatic Tristimulus Method	ASTM D6045
Petroleum testing	Petroleum and petroleum	Determination of Pour Point of Petroleum Products	ASTM D97



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Issue no.: 08 Date: 08-12-2023 Valid to: 03-02-2026

Type of Activity	Test Materials/Products	Test Name	Test Method
Petroleum testing	Petroleum and petroleum	Determination of Flash and Fire Points by Cleveland Open Cup Tester	ASTM D92
Petroleum testing	Petroleum and petroleum	Determination of Apparent Viscosity of Engine Oils and Base Stocks Between –5 and –35°C Using Cold- Cranking Simulator	ASTM D5293
Petroleum testing	Petroleum and petroleum	Manual Sampling of Petroleum and Petroleum Products	ASTM D4057
Petroleum testing	Petroleum and petroleum	Calculation of Viscosity Index from Kinematic Viscosity at 40 and 100°C	ASTM D2270



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Issue no.: 08 Date: 08-12-2023 Valid to: 03-02-2026

Type of Activity	Test	Test Name	Test Method
	Materials/Products		
Petroleum testing	Petroleum and petroleum	Determination of	ASTM D4052
		Density, Relative Density,	
		and API Gravity of	
		Liquids by Digital Density	
		Meter	
Petroleum testing	Petroleum and petroleum	Determination of Base	ASTM D2896
		Number of Petroleum	
		Products by	
		Potentiometric Perchloric	
		Acid Titration	