

ACCREDITATION CERTIFICATE Testing Laboratory No. ATL 0114 GEOCHEM ARABIA COMPANY LTD

P.O Box. 4834, Building No: 8338, Light Industrial Area, Jubail 35521, Kingdom of Saudi Arabia

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognised International Standard ISO/IEC 17025:2017: "General requirements for the competence of testing and calibration laboratories"

A laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (refer to joint ISO-ILAC-IAF communiqué, April 2017).

This accreditation demonstrates technical competence for a defined scope, as detailed in and at the locations specified in the scope of accreditation, the accreditation scope to this certificate is an essential accreditation document and from time to time may be revised and reissued by the GCC Accreditation Center. The most recent issue of the scope of accreditation which bears the same accreditation number as this certificate, is available from the GAC website www.gcc-accreditation.org

The accreditation is subject to continuing conformity with GAC Accreditation requirements and the status of accreditation can be checked in the GAC's website to confirm the validity of this accreditation.

Issue Date:

15th September 2021

Internal project number: AC 0028-6 Initial Accreditation Date: 15-09-2021



Director General, GCC Accreditation Center.



AC 10.10 v1.3

Issue No: 01/ Issue Date: 15th September 2021 File Manager: Atta Subhan



Testing Laboratory Accreditation No. ATL 0114

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognized International Standard ISO/IEC 17025:2017, "General requirements for the competence of testing and calibration laboratories"

Geochem Arabia Company Limited				
Address. P.O Box. 4834, Building No: 8338, Light Industrial Area, Jubail 35521, KSA	Contact Person : Dr. Sindhu Seelan Tel: 00971543226234 Fax: Email: <u>sindhu.seelan@geochemglobal.com</u> Web Address:			

Locations where testing activities covered by the above Accreditation Standard are undertaken

1- address: P.O Box. 4834, Building No: 8338, Light Industrial Area, Jubail 35521, KSA

For the following scope:

Version: 3.6

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Scope:

Scope details are as follows:

7. Chemical Testing:

7.16 Fuels

7.16.02 Liquid fuels

7.66 Waters

7.66.01 Waters for potable and domestic purposes

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Remarks
Chemical – Petroleum Testing	Fuel Oil	Density	ASTM D 4052-18a,	
Chemical – Petroleum Testing	Fuel Oil	Density	ASTM D 1298- 12b (Reapproved 2017), ISO 3675-1998, IP 160/99	
Chemical – Petroleum Testing	Fuel Oil	Viscosity@50C	ASTM D 445-21, ISO 3104-1994 IP 71	
Chemical – Petroleum Testing	Fuel Oil	Flash Point	ASTM D 93-20, ISO 2719-2016, IP 34/16	



Version: 3.6

Date: 24th July 2019

Approved by: Brahim Houla

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Chemical – Petroleum Testing	Fuel Oil	ASTM D 95-13(Reapproved 2018), Water Content ISO 3733-1999, IP 74/2000		
Chemical – Petroleum Testing	Fuel Oil	Sulphur Content	ASTM D 4294-16e1, ISO 8754-2003, IP 336/04(2014)	
Chemical – Petroleum Testing	Fuel Oil	Ash Content	ASTM D 482-19,	
Chemical – Petroleum Testing	Fuel Oil	Pour Point	ASTM D 97-17b, Pour Point ISO 3016-2019, IP 15/17	
Chemical – Petroleum Testing	Fuel Oil	Micro Carbon Residue	ASTM D 4530/15(2020), ISO 10370-2014, IP 398/15	
Chemical – Petroleum Testing	Gasoil	Density	ASTM D 4052-18a, ISO 12185: 1996, IP 365: 1996	
Chemical – Petroleum Testing	Gasoil	Density	ASTM D 1298- 12b (Reapproved 2017), ISO 3675-1998, IP 160/99	
Chemical – Petroleum Testing	Gasoil	Viscosity@40C	ASTM D 445-21, ISO 3104-1994 IP 71	



TESTING

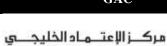
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Chemical – Petroleum Testing	Gasoil	ASTM D 93-20, Flash Point ISO 2719-2016, IP 34/16		
Chemical – Petroleum Testing	Gasoil	ASTM D 95-13(Reapproved 2018), Water Content ISO 3733-1999, IP 74/2000		
Chemical – Petroleum Testing	Gasoil	Sulphur Content	ASTM D 4294-16e1,	
Chemical – Petroleum Testing	Gasoil	Ash Content	ASTM D 482-19,	
Chemical – Petroleum Testing	Gasoil	Pour Point	ASTM D 97-17b, Pour Point ISO 3016-2019, IP 15/17	
Chemical – Petroleum Testing	Gasoil	Cloud Point	ASTM D 2500-17a IP 219/94(2-13)	
Chemical – Petroleum Testing	Gasoil	Micro Carbon Residue	ASTM D 4530/15(2020), ISO 10370-2014, IP 398/15	
Chemical – Petroleum Testing	Gasoil	ASTM D 86- 20b (Manual method), Distillation ISO 3405-2019, IP 123		
Chemical – Petroleum Testing	Gasoil	Moisture Content	ASTM D 6304-20	



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Chemical – Petroleum Testing	Gasoil	Acid Number	ASTM D 974-21, IP 139	
Chemical – Petroleum Testing	Gasoil	Colour	ASTM D 1500-12(2017), IP 196/97(2014)	
Chemical – Petroleum Testing	Gasoil	Copper Strip Corrosion	ASTM D 130-19, IP 154/2000(2018)	
Chemical – Petroleum Testing	Gasoil	Conductivity	ASTM D 2624-21, IP 274	
Chemical – Petroleum Testing	Aviation Fuel	Density	ASTM D 4052-18a, ISO 12185: 1996, IP 365: 1996	
Chemical – Petroleum Testing	Aviation Fuel	Density	ASTM D 1298- 12b (Reapproved 2017), Density ISO 3675-1998, IP 160/99	
Chemical – Petroleum Testing	Aviation Fuel	Flash Point	ASTM D 56-21, IP 170/14	
Chemical – Petroleum Testing	Aviation Fuel	Sulphur Content	ASTM D 4294-16e1, ISO 8754-2003, IP 336/04(2014)	
Chemical – Petroleum Testing	Aviation Fuel	Mercaptan Sulphur	ASTM D 3227-16, IP 342/2000(2014)	
Chemical – Petroleum Testing	Aviation Fuel	Distillation	ASTM D 86- 20b (Manual method), ISO 3405-2019, IP 123	



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Chemical – Petroleum Testing	Aviation Fuel	Particulate Contamination ASTM D 5452-20	
Chemical – Petroleum Testing	Aviation Fuel	Colour	ASTM D 1500-12(2017), IP 196/97(2014)
Chemical – Petroleum Testing	Aviation Fuel	Colour	ASTM D156-15
Chemical – Petroleum Testing	Aviation Fuel	Copper Strip Corrosion	ASTM D 130-19, IP 154/2000(2018)
Chemical – Petroleum Testing	Aviation Fuel	Conductivity	ASTM D 2624-21, IP 274
Chemical – Petroleum Testing	Gasoline	ASTM D 4052-18a, Density ISO 12185: 1996, IP 365: 1996	
Chemical – Petroleum Testing	Gasoline	Gasoline - Density	ASTM D 1298- 12b (Reapproved 2017), ISO 3675-1998, IP 160/99
Chemical – Petroleum Testing	Gasoline	Gasoline-Distillation	ASTM D 86- 20b (Manual method), ISO 3405-2019, IP 123
Chemical – Water Testing	Water	рН	APHA 4500 H ⁺ B, 23 rd edition:2017

Note: the text in blue indicates the new scope OR update in the Edition of a test method in this issue of the scope of accreditation.



No. ATL 0114

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Log of Suspended Scopes: None

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Suspended	Date Reinstated

Log of Withdrawn Scopes: None

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Withdrawn

END						
This conformity assessment body (CAB) is recorded as issuing GAC accredited reports to organizations in the countries listed below. This list is current at the time of issue of this schedule.						
United Arab Emirates Bahrain Saudi Arabia Oman Qatar Kuwait Yemen						