

## 10.6 Scope of Accreditation

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



ACCREDITED  
**TESTING**  
ISO/IEC 17025:2017  
No. ATL 0114

### 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"

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

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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, ISO 12185: 1996, IP 365: 1996	
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	

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Chemical – Petroleum Testing	Fuel Oil	Water Content	ASTM D 95-13(Reapproved 2018), 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, ISO 6245-2001, IP 4/05(2012)	
Chemical – Petroleum Testing	Fuel Oil	Pour Point	ASTM D 97-17b, 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	

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Chemical – Petroleum Testing	Gasoil	Flash Point	ASTM D 93-20, ISO 2719-2016, IP 34/16	
Chemical – Petroleum Testing	Gasoil	Water Content	ASTM D 95-13(Reapproved 2018), ISO 3733-1999, IP 74/2000	
Chemical – Petroleum Testing	Gasoil	Sulphur Content	ASTM D 4294-16e1, ISO 8754-2003, IP 336/04(2014)	
Chemical – Petroleum Testing	Gasoil	Ash Content	ASTM D 482-19, ISO 6245-2001, IP 4/05(2012)	
Chemical – Petroleum Testing	Gasoil	Pour Point	ASTM D 97-17b, 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	Distillation	ASTM D 86- 20b (Manual method), 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), 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	Density	ASTM D 4052-18a, 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	pH	APHA 4500 H <sup>+</sup> B, 23 <sup>rd</sup> 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.

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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