


NO: SAMM 847(Issue 2, 24 June 2025 replacement
of SAMM 847 dated 28 August 2025)

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LABORATORY LOCATION/ CENTRAL OFFICE:	SOGT Laboratory, Petronas Carigali Sdn. Bhd. Sabah Oil & Gas Terminal KM 53 Papar ?Beaufort Highway 89608 Papar, Sabah , 89608, SABAH MALAYSIA
	
ACCREDITED SINCE :	24 JUNE 2025
FIELD(S) OF TESTING:	CHEMICAL
SITE:	
1 . SITE LABORATORY(HQ) :	CATEGORY I
FIELD(S) OF TESTING :	CHEMICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This 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 and calibrations. 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 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	SOGT Laboratory, Petronas Carigali Sdn. Bhd. Sabah Oil & Gas Terminal KM 53 Papar ?Beaufort Highway 89608 Papar, Sabah , 89608, Sabah
FIELD(S) OF TESTING :	CHEMICAL,

SCOPE OF TESTING : CHEMICAL

Schedule

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Petroleum & Petroleum Products Crude Condensate	Basic Sediment and Water (BS&W)	ASTM D4007-22 (Reapproved 2016)
	Water Content	ASTM D4928-12 (Reapproved 2018)
	Density, Specific Gravity @ 60/60 °F	ASTM D5002-22
	Density, Specific Gravity @ 60/60 °F, API Gravity	ASTM D1298-12b (Reapproved 2017)
Glycol	Water Content	ASTM E1064-23
	Density, Specific Gravity @ 60/60 °F	ASTM D4052-22

Scan this QR Code or visit <https://accreditation.ism.gov.my/public/listing/cab/samm-ct/3003032> for the current scope of accreditation

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SITE LOCATION (HQ)	1. CATEGORY I
FIELD(S) OF TESTING :	CHEMICAL

SCOPE OF TESTING : CHEMICAL

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Petroleum & Petroleum Products Gas (in-situ)	Moisture Content	In-house Method SOGT/SOP/PG-001 based on ASTM D5454-11 (Reapproved 2020)
	Hydrocarbon Dew Point	
	Hydrogen Sulphide (H ₂ S)	ASTM D1142-95 (Reapproved 2021)
	Carbon Dioxide (CO ₂)	ASTM D4810-20
		ASTM D4984-20

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