Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



1192

Accredited to ISO/IEC 17025:2017

Bureau Veritas Commodities UK Limited

Issue No: 039 Issue date: 16 December 2024

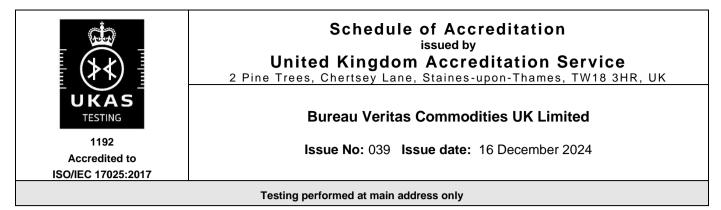
Unit 7 Prince William Drive Queens Road Immingham North East LincoInshire DN40 1QR Contact: Carol Bennett Tel: +44 (0)1469 571740 E-Mail: carol.bennett@bureauveritas.com Website: www.bureauveritas.com

Testing performed by the Organisation at the locations specified below

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details		Activity	Location code
Address Unit 7 Prince William Drive Queens Road Immingham North East Lincolnshire DN40 1QR	Local contact Carol Bennett Tel: +44 (0)1469 571740 Fax: +44 (0)1469 571591 Email: carol.bennett@bureauveritas.com	Oil, Gas and Petrochemical Physical and Chemical Analysis	A
Address Unit 20, Thurrock Trade Park Oliver Road West Thurrock RM20 3AL	Local contact Contact via Immingham Office	Aviation Fuel Physical and Chemical Analysis	В



DETAIL OF ACCREDITATION			
Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
PETROLEUM AND PETROLEUM PRODUCTS	Chemical and Physical Tests	A hash (#) indicates an equivalent standard (eg IP xxx # ISO xxxx) Flexible scope enabling new versions of existing accredited standard test methods to be introduced in accordance with documented in house procedures. Unless otherwise stated all methods tested are latest issue	
	Air saturated vapour pressure	IP 394 ASTM D5191	A
	Al, Si, V, Ni, Fe, Na, Ca, Zn and P in residual fuel oil	IP 501 by ICPES	A
	Aromatics	IP 391 (modified) IP 391	A
	Ash content	IP4 # ISO 6245 ASTM D482	A
	Asphaltenes	IP143 ASTM D6560	A
	Calculated Carbon Aromaticity Index (CCAI)	ISO 8217	A
	Cetane Index	IP380 # ISO 4264 ASTM D4737 ASTM D976	A
	Cloud Point	IP219 # ISO 3015 ASTM D 2500	A
	Cold Filter Plugging Point (CFPP) of distillate fuels	IP309 # EN 116	A
	Copper Corrosion - Petroleum	IP154 # ISO 2160 ASTM D130	A

Density and relative density

IP365

ASTM D4052

А

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·	Testing performed at main addr	ess only	
Materials/Products tested	Type of test/Properties measured/Range of	Standard specifications/	Location

Materials/Products tested	measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
PETROLEUM AND PETROLEUM PRODUCTS (cont'd)	<u>Chemical and Physical Tests</u> (cont'd)	A hash (#) indicates an equivalent standard (eg IP xxx # ISO xxxx) Flexible scope enabling new versions of existing accredited standard test methods to be introduced in accordance with documented in house procedures Unless otherwise stated all methods tested are latest issued	
	Distillation: - Petroleum products	ASTM D86 IP123 # ISO 3405	A
	Doctor Test	IP30	А
	Flash Point: - Pensky Martin	IP34 # ISO 2719 ASTM D93	A
	Heat of combustion of liquid hydrocarbon fuels	ASTM D240	А
	Hydrocarbon types and oxygenates in petrol	BS EN ISO 22854 ASTM D5443	А
	Hydrogen sulphide in fuel oil	IP 570 by rapid phase extraction	А
	Nitrogen	ASTM D5762 by boat inlet chemiluminescence	А
	Pour point	IP15 # ISO3016 ASTM D97	А
	Specific energy	IP 12	А
	Strong and weak acid number	IP 177 ASTM D664	А
	Sulphur petroleum products UV	IP490	А
	Sulphur Content	IP336 # ISO 8754	А

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PETROLEUM AND PETROLEUM PRODUCTS (cont'd)	Chemical and Physical Tests (cont'd)	A hash (#) indicates an equivalent standard (eg IP xxx # ISO xxxx) Flexible scope enabling new versions of existing accredited		

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
PETROLEUM AND PETROLEUM PRODUCTS (cont'd)	<u>Chemical and Physical Tests</u> (cont'd)	A hash (#) indicates an equivalent standard (eg IP xxx # ISO xxxx) Flexible scope enabling new versions of existing accredited standard test methods to be introduced in accordance with documented in house procedures Unless otherwise stated all methods tested are latest issued	
	Total Sulphur in Light hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel and Engine Oil	ASTM D5453 by UV Fluorescence	A
	Thermal and chemical ageing of residual fuel	IP390 # ISO 10307-2	A
	Total Sediment in residual fuels oils	IP375 # ISO 10307-1 ASTM D4870	A
	Viscosity	IP71 Section 1 # ISO 3104 ASTM D445	A
	Water Content: - in Liquid Petroleum - of Petroleum Products	IP438 # ISO 12937 IP74 # ISO 3733, ASTM D95	A
LIQUID BIOFUELS AND BIODIESEL	Ester content and linolenic acid methyl ester content	EN 14103:2011 - Superseded	A
GAS			
Liquefied petroleum gas	Copper corrosion	BS EN ISO 6251 ASTM D1838 IP411 # ISO 6251	A

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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
GAS (cont'd)	<u>Chemical and Physical Tests</u> (cont'd)	A hash (#) indicates an equivalent standard (eg IP xxx # ISO xxxx) Flexible scope enabling new versions of existing accredited standard test methods to be introduced in accordance with documented in house procedures Unless otherwise stated all methods tested are latest issued	
Petroleum and Petroleum Products	Flash point – Abel closed cup	IP170	В
	Conductivity	IP274	В
	Density	IP365	В
	Sulphur content	IP336	В
	Distillation	IP123 ASTM D86	В
	Particle count	IP565	В
END			