





# Certificate of Accreditation

This is to certify that

#### INTERTEK TESTING SERVICES NIGERIA LIMITED

73B MARINE ROAD, APAPA, LAGOS, NIGERIA Has been assessed by the Nigeria National Accreditation System and meets the requirements of the International Standard

ISO/IEC 17025:2017

with demonstrated technical competence in the field of

## **Testing**

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



Issue date: October 25th, 2025 Valid through: October 24th, 2029

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### **Scope of Accreditation**

## Chemical Testing Laboratory INTERTEK TESTING SERVICES NIGERIA LIMITED 73B MARINE ROAD, APAPA, LAGOS, NIGERIA

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Material or Products	Types of Tests/ Properties Measured / Range	Standard Specifications, Techniques/Equipment Used	
Tested	of Measurements	Standard Specifications, Techniques/Equipment Osed	
GASOIL	ASTM D93 - Pensky Martens Flash Point	SON/NMDPRA SPECIFICATIONS OF GASOIL/GASOLINE.	
	ASTM D97 - Pour point analysis		
	ASTM D86 - Atmospheric distillation		
	ASTM D189 - Conradson carbon residue		
	ASTM D2634 - Electrical conductivity		
	ASTM D445 - Kinematic viscosity		
	ASTM D1298 - Density by hydrometer		
	ASTM D611 - Aniline point		
	ASTM D974 - Total acid number		
	ASTM D2500 - Cloud point		
	ASTM D4294 - Sulphur content		
	ASTM D7619 - Particular counter		
	ASTM D1500 - Colour comparator		
	ASTM D973 - Cetane index calculation		
	ASTM D4737 - Cetane index		
FUEL OIL	ASTM D93 - Pensky Martens Flash Point	ISO 8217 STANDARD	
	ASTM D97 - Pour point analysis		
	ASTM D86 - Atmospheric distillation		
	ASTM D189 - Conradson		
	ASTM D445 - Kinematic viscosity		
	ASTM D1298 - Density by hydrometer		
	ASTM D2500 - Cloud point		
	ASTM D4294 - Sulphur content		
	ASTM D973 - Cetane index calculation		
JET	IP170 - Abel Flash point tester	DEFENCE STANDARD FOR JET CARGO	
	ASTM D86 - Atmospheric distillation		
	ASTM D2634 - Electrical conductivity		
	ASTM D445 - Kinematic viscosity		
	ASTM D1298 - Density by hydrometer		
	ASTM D2386 - Freezing point		

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Material or Products Tested	Types of Tests/ Properties Measured / Range of Measurements	Standard Specifications, Techniques/Equipment Used
	ASTM D4294 - Sulphur content	
	ASTM D7619 - Particular counter	
	ASTM D156 - Saybolt	
	ASTM D1500 - Colour comparator	
	ASTM D1322 Smoke point	
GASOLINE	ASTM D86 - Atmospheric distillation	SON/NMDPRA SPECIFICATIONS OF GASOIL/GASOLINE.
	ASTM D1298 - Density by hydrometer	
	ASTM D4294 - Sulphur content	
	ASTM D7619 - Particular counter	
	ASTM D156 - Saybolt	
	ASTM D1500 - Colour comparator	
KEROSENE	IP170 - Abel Flash point tester	SON/NMDPRA SPECIFICATIONS OF KEROSENE
	ASTM D2634 - Electrical conductivity	
	ASTM D445 - Kinematic viscosity	
	ASTM D1298 - Density by hydrometer	
	ASTM D2386 - Freezing point	
	ASTM D4294 - Sulphur content	
	ASTM D7619 - Particular counter	
	ASTM D156 - Saybolt	
	ASTM D1500 - Colour comparator	
LUBE OIL	ASTM D97 - Pour point analysis	SON/NMDPRA SPECIFICATIONS OF LUBE OIL
	ASTM D445 - Kinematic viscosity	
	ASTM D1298 - Density by hydrometer	
	ASTM D2500 - Cloud point	
	ASTM D4294 - Sulphur content	
	ASTM D1500 - Colour comparator	

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