



The West Indies Oil Company

Friars Hill Road, St. John's, Antigua West Indies

Tel: (268) 462-0140 ext. 2232 Email: lab@westindiesoil.com

WHERE INNOVATIVE **OIL SOLUTIONS** COUNT!

CERTIFICATE of ANALYSIS

From Installation :	WIOC, Antigua.	Date Sampled:	03-Nov-25
Source:	Shore Tank 30 ext. SST #4	Date Tested:	03-Nov-25
Product:	Ultra Low Sulphur Diesel (ULSD)	Date of Issue:	04-Nov-25
Sample Type:	Average	Lab Reference No.:	61118

Test Method		Analysis	Unit	Results	WIOC Specification Limits	Pass / Fail
D-4176 proc.2	Appearance			Clear	Clear & Bright	PASS
	Haze rating			1	2 max	PASS
	Sample Temperature		°C	25.2		
	Test Performed			In Laboratory		
Visual/Olfactory	Odor			Marketable	Marketable	PASS
D-482	Ash content		% (m/m)	<0.01	0.01 max	PASS
D-4530	Average Micro Method Carbon Residue, 10% Distillation Residue		%wt	<0.10	<0.10	PASS
D-976	Cetane Index, calculated			50.1	45 min	PASS
D-1500	Color, ASTM			<1.0	2.5 max	PASS
D-2624	Electrical Conductivity		p/Sm	197	25 min	PASS
D-4052	Density @ 15°C		kg/l	0.8359		
D-4052	Gravity		°API	37.7	30 min	PASS
D-86	Distillation					
	Initial Boiling Point		°C	172.1		
	10% Evaporated		°C	200.6		
	50% Evaporated		°C	258.7		
	90% Evaporated		°C	327.7	282min - 360max	PASS
	Final Boiling Point		°C	357.7		
IP 170	Flash Point		°C	64.0	60 min	PASS
D-7806	Biodiesel (FAME) Content		vol%	0.00	<0.1 max	PASS
D-7220	Sulphur		ppm	10.0	15 max	PASS
D-6079	Wear Scar Diameter		µm	400.0	520 max	PASS
	Test Temperature		°C	60.0		
ASTM D-445	Viscosity @ 40°C		cSt	2.50	1.9 min - 4.1 max	PASS

#End of Analysis

Remarks: "It is certified that the sample has been tested using the Test Methods stated and is in conformity with the ASTM D975 specification."

*Some results calculated / obtained from Original Certificate of Analysis : SL-ATC-851025/SL

Distribution to: **Local Distributor**

Generated by: J. Ballester

Laboratory Technician

The West Indies Oil Co.