

FUEL OIL SPECIFICATION SHEET

Test	ASTM Method	Range			Specification limit
		Normal	Min	Max	
Density at 15 °C Top	ASTM D-1298	962.00 Kg/m ³	955.50 Kg/m ³	966.60 Kg/m ³	940.00-995.0 Kg/m ³
Density at 15 °C Middle	ASTM D-1298	961.90 Kg/m ³	955.50 Kg/m ³	966.60 Kg/m ³	940.00-995.0 Kg/m ³
Density at 15 °C Bottom	ASTM D-1298	962.80 Kg/m ³	957.50 Kg/m ³	969.30 Kg/m ³	940.00-995.0 Kg/m ³
Water & Sedimentation	ASTM D-1796	0.09%	0.03%	0.20%	Max 2.0%
Flash Point	ASTM D-93	122.23 °C	77.00 °C	150.00 °C	Min 72.00 °C
Sulfur	ASTM D-4294	1.78%	0.29%	2.88%	Max 3.0%
Viscosity at 50°C	ASTM D-88	179.26 SSF	123.00 SSF	213.00 SSF	Max. 300 SSF
Carbon Residue	ASTM D-4530	9.94%	7.70%	14.14%	Max. 20.0%
Ash	ASTM D-482	0.03%	0.00%	0.08%	Max 0.20%
Pour Point	ASTM D-97	7.1 °C	(-) 7°C	17.0 °C	N/A

Note*

All values are taken on samples of one batch and the specification may vary from batch to batch. Buyers are requested to kindly demand the specifications of the specific batch they will purchase.

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