

HAKIM TRADING

Premium Bunkering & HSFO Supply

CERTIFICATE OF QUALITY

Product: HSFO 380 (ISO 8217:2010 RMG 380)

Tank: TK-169

PROPERTY	UNIT	RESULT
Specific Gravity @ 60/60 F		0.9650
Density @ 15 C	Kg/m3	964.4
Viscosity Kinematic @ 50 C	CST	322
Viscosity Redwood @ 37.8 C	SECS	3020
Pour Point	°C	9
Flash Point	°C	94
Total Sulphur	%WT	3.00
Carbon Residue	%WT	13.7
Ash Content	%WT	0.047
Calorific Value	MJ/KG	42.64
Water & Sediment	% VOL	0.1

Note: The above results are based on Shore Tank Composite Sample. All analysis performed in accordance with ASTM/ISO standards.