



AGF GLOBAL TRADING FZC
Global Fuel Partner

+971 6 528 3301
accounts@agfglobaltr.com
info@agfglobaltr.com
www.agfglobaltr.com
7G-12 & 7G-13, Phase 1, Hamriyah
Free Zone, Sharjah, UAE

SPECIFICATIONS OF HIGH SULPHUR FUEL OIL (HSFO) 380 CST - RMG

TESTS	METHOD	UNIT	RMG SPEC
Kinematic Viscosity @ 50°C	ASTM D445	mm ² /s	Max 380.0
Density @15°C	IP 365	kg/L	Max 991.0
Sulphur Content	ASTM D4294	Wt.%	Max 3.50
Flash Point	ASTM D93B	°C	Min 60
Hydrogen Sulphide	IP 570	mg/kg	Max 2.00
Acid Number	ASTM D664	mg KOH/g	Max 2.5
TSP	IP 390_A	Wt.%	Max 0.1
Carbon Residue	ASTM D 4530	Wt.%	Max 18
Pour Point	ASTM D 97	°C	Max 30
Water Content	ASTM D 95	vol%	Max 0.5
Ash	ASTM D 482	Wt.%	Max 0.1
Vanadium	IP 501	mg/kg	Max 350
Sodium	IP 502	mg/kg	Max 100
Aluminium + Silicon	IP 503	mg/kg	Max 60
Aluminium	IP 504	mg/kg	-
Silicon	IP 505	mg/kg	-
Calcium & Zinc	IP 506	mg/kg	**
Calcium & Phosphorus	IP 507	mg/kg	**
CCAI	ISO-8217		Max 870