

# Product Specification

1% MEDIUM FUEL OIL  
(BS 2869 Class F)



	Units	Min	Max
Density @ 15°C (Kg/litre)	Kg/m <sup>3</sup>	-	990
Flash Point (PM)	°C	66	-
Kinematic Viscosity @ 100°C	cSt	-	20
Total Sulphur	%wt	-	1.0
Carbon Residue	%wt	-	18
Ash	%wt	-	0.10
Water	%vol	-	0.75
Sediment	%wt	-	0.15
Vanadium	mg/kg	-	200
Sodium	mg/kg	-	150
Aluminium	mg/kg	-	30
Minimum Storage Temperature	°C	25	
Minimum Handling Temperature	°C	30	
Gross Specific Energy	MJ/kg	43.2	
Gross Specific Energy	MJ/L	41.5	
Volume Correction Factor	Per°C	0.00067	
Mean Specific heat capacity over range 0-100°C	KJ/Kg°C	1.89	

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