FUEL OIL

TEST	METHOD	SPECIFICATION	
		MV2 Grade	HV Grade
Relative Density at 15/15°C	IS 1448 P :16 or 32	To be reported	To be reported
Water Content, %v	IS 1448 P :40	Max. 1.0	Max. 1.0
Flash Point (P.M.C.C.), °C	IS 1448 P :21	Min. 66	Min. 66
Viscosity (Kinematic)@ 50°C, cSt	IS 1448 P :25	125 - 180	180 - 370
Sulphur, %w (2)	ASTM D:4294	Max. 4.0	Max. 4.5
Acidity (Inorganic), mg KOH/g	IS 1448 P :2	NIL	NIL
Sediment by Extraction, %w	IS 1448 P :30	Max. 0.25	Max. 0.25
Ash, %w	IS 1448 P :4	Max. 0.1	Max. 0.1
Gross Cal Value (calculated), Kcal/Kg	IS 1448 P :7	To be reported	To be reported
Pour Point, °C	IS 1448 P :10	Max.27	Max.27
Conforms to BIS specifications, IS : 1593 - 1982 for Fuel Oils – MV2			

Note:
1. Fuel oil for marine users in diesel engines shall not exceed a limit of 0.99.
2. Recognising the necessity for low sulphur fuel oil in some specialised uses; a lower limit may be specified mutual agreement between the purchaser and the supplier.