

➤ Distillate fuel

Marine Distillate Fuel (ISO 8217: 2005)

PARAMETERS	Unit	DMA	Test method MPMC
Density (at 15°C) ,	kg/m ³	Max 890.0	ISO 3675
Viscosity (at 40°C) kinematic viscosity and calculation of dynamic viscosity	mm ² /s(cSt)	Max 6.0	ISO 3104
Viscosity (at 40°C) kinematic viscosity and calculation of dynamic viscosity	mm ² /s(cSt)	Min 1.5	ISO 3104
Micro carbon residue at 10% Residue(% m/m)	%m/m	Max 0.30	ISO 10370
Micro carbon residue(Carbon residue-micro method)	%m/m	—	ISO 10370
Water content %vol	%V/V	—	ISO 3733
Sulphur content %wt	%m/m	Max 1.5	ISO 8754
Total Sediment Existent(%m/m)(Total Sediment hot filtration mass%)	%m/m	—	ISO 10307-2
Ash content %	%m/m (mass%)	Max 0.01	ISO 6245
Vanadium	mg/kg	—	ISO 14597 / IP 501 / IP 470
Aluminium + silicon	mg/kg	—	ISO 10478 / IP 501 / IP 470
Flash point (PMcc)	°C	Min 60	ISO 2719
Pour point in Summer	°C	Max 0	ISO 3016
Pour point in winter	°C	Max -6	ISO 3016
Cloud point	°C	—	ISO 3015
Calculated cetane Index		Min 40	ISO 4264
Appearance		Clear & Bright	-