

# Products Specifications

## 产品规格表

Blending capabilities allow us to offer different grades of oil products including customized blends. 我们拥有丰富的油品调兑经验，能随时为客户提供不同等级的油品，以满足客户的特殊需求。

### Marine Distillate Fuels 船用柴油

PARAMETER	UNIT	LIMIT	MGO	LS MGO	10PPM SULPHUR GASOIL
Density at 15°C	kg/m <sup>3</sup>	Max	890.0	890.0	890.0
Viscosity at 40°C	mm <sup>2</sup> /s	Max	6.0	6.0	6.0
		Min	1.5	1.5	1.50
Carbon Residue at 10% Residue	% m/m	Max	0.30	0.30	0.30
Sulfur	% (m/m)	Max	0.5	0.1	0.001
Ash	% m/m	Max	0.01	0.01	0.01
Flash Point	°C	Min	60	60	60
Pour Point	°C	Max	9	9	9
Cetane Index	-	Min	40	40	40
Appearance	-	-	Clear & Bright	Clear & Bright	Clear & Bright

### Marine Residual Fuels 船用燃料油

PARAMETER	UNIT	LIMIT	RME 180	RMG 380	RMK 500
Density at 15°C	kg/m <sup>3</sup>	Max	991.0	991.0	1010.0
Viscosity at 50°C	mm <sup>2</sup> /s	Max	180	380	500
Water	% V/V	Max	0.5	0.5	0.5
Carbon Residue	% m/m	Max	15	18	22
Sulfur	% m/m	Max	3.5	3.5	3.5
Ash	% m/m	Max	0.10	0.15	0.15
Vanadium	mg/kg	Max	200	300	600
Flash Point	°C	Min	60	60	60
Pour point	°C	Max	30	30	30
Aluminium + Silicon	mg/kg	Max	80	80	80
Total Sediment, Potential	% m/m	Max	0.10	0.10	0.10
Used lubricating oil (ULO)			The fuel shall be free of ULO <sup>a</sup>		
- Zinc	mg/kg	Max	15		
- Phosphorus		Max	15		
- Calcium		Max	30		

a. A fuel shall be considered to be free of ULO if one or more of the elements zinc, phosphorus and calcium are below or at the specified limits. All three elements shall exceed the same limits before a fuel shall be deemed to contain ULO.