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BUNKER SPECIFICATION

ISO 8217 FUEL STANDARD, THIRD EDITION 2005, FOR MARINE RESIDUAL FUELS

Characteristic	Unit	Limit	RME 180	RMG 380	TEST METHOD REFERENCE
Density at 15 °C	kg/m ³	Max	991.00	991.00	ISO 3675 OR ISO 12185
Kinematic Viscosity at 50 °C	mm ² /s ^a	Max	180.00	380.00	ISO 3104
Flash point	°C	Min	60	60	ISO 2719
Pour point, Summer ^b	°C	Max	30	30	ISO 3016
Pour point, Winter ^b	°C	Max	30	30	ISO 3016
Micro Carbon Residue	% m/m	Max	15	18	ISO 10370
Ash	% m/m	Max	0.10	0.15	ISO 6245
Water	% V/V	Max	0.50	0.50	ISO 3733
Sulphur	% (m/m)	Max	4.50	4.50	ISO 8754
Vanadium	mg/kg	Max	200	300	ISO 14597
Aluminium + Silicon	mg/kg	Max	80	80	ISO 10478
<p>^a 1 mm²/s = 1 cSt</p> <p>^b Purchaser should ensure that this pour point is suitable for the equipment on board, especially if the vessel operates in both the northern and southern hemispheres.</p>					