

HD Marine SO 630

<u>Description</u>	HD Marine SO 630. This system oil (SO) for marine applications, based on top quality mineral base oils and outstanding additives (validated by OEMs), is able to: - handle contamination with water, high sulfur fuel oils and drip oil (or used cylinder lubricants) - resist thermal and oxidative stress - protect engine parts against corrosion - prevent wear of engine parts under high load.																		
<u>Application</u>	This marine system oil is a recirculating lubricant used to lubricate bearings, gears & guides and for cooling of the pistons of low-speed 2-stroke crosshead engines. Suitable for the latest and older engine types of the Major OEMs and others.																		
<u>Specifications</u>	Performance level: MAN Energy Solutions Winterthur Gas & Diesel (WinGD) Japan Engine Corporation (J-ENG) FZG load stage: 11																		
<u>Typicals</u>	<table border="1"><tr><td>Density at 15 °C, kg/l</td><td>0,896</td></tr><tr><td>Viscosity 40 °C, mm²/s</td><td>98,10</td></tr><tr><td>Viscosity 100 °C, mm²/s</td><td>10,90</td></tr><tr><td>Viscosity Index</td><td>95</td></tr><tr><td>Flash Point COC, °C</td><td>232</td></tr><tr><td>Pour Point, °C</td><td>-12</td></tr><tr><td>Total Base Number, mgKOH/g</td><td>6,3</td></tr><tr><td>Sulphate Ash, %</td><td>0,89</td></tr><tr><td>SAE</td><td>30</td></tr></table>	Density at 15 °C, kg/l	0,896	Viscosity 40 °C, mm ² /s	98,10	Viscosity 100 °C, mm ² /s	10,90	Viscosity Index	95	Flash Point COC, °C	232	Pour Point, °C	-12	Total Base Number, mgKOH/g	6,3	Sulphate Ash, %	0,89	SAE	30
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