



● Pars Modj X

Pars Modj X is a high performance marine engine oil intended for use in four-stroke trunk piston engines which burn heavy fuels with sulfur content up to 3.5% weight. This oil also can be used in turbocharged diesel engines and propeller shaft stern tube. This oil is suitable for lubricating of the vessel's ancillary requiring of SAE 30, 40. ECA type is suitable for fuels with sulfur content up to 0.5% weight.

Performance Levels

API CF

INSO 22260

ICS Approval

Typical Properties	Test Method	Unit	Typical Value		
			X3040	X3055	X4040
SAE grade	J-300	-	SAE 30	SAE 30	SAE 40
Kinematic Viscosity @ 100°C	ASTM D-445	cSt	12.1	12.1	14.1
Viscosity Index	ASTM D-2270	-	90	90	90
Density @ 15°C	ASTM D-4052	kg/m ³	913	921	919
Flash Point	ASTM D-92	°C	220	220	220
Pour Point	ASTM D-97	°C	-18	-18	-12
Total Base Number	ASTM D-2896	mgKOH/g	40	55	40