

SERVO MARINE K 1030, 1040, 2030, 2040

GRADES AVAILABLE - SERVO MARINE K 1030, 1040, 2030, 2040

DESCRIPTION

Servo Marine K oils are new generation Marine Engine Oils developed to meet the requirement of modern medium speed trunk piston engines (4 stroke) and high speed engines used in Marine propulsion and Land based DG sets, operating on distillate or marine diesel fuels.

These oils have shown excellent high temperature detergency characteristics in the hotter engine parts like Piston rings, Piston underground & superior anti-wear protection beside good TBN stabilisation.

PERFORMANCE BENEFITS

- Outstanding engine cleanliness in hotter engine parts like piston rings & piston under-crowns.
- Higher base number (BN) stabilization even in low oil consuming engines.
- Good anti-wear protection of piston rings and cylinder liners.
- Good viscosity & insoluble control.
- Longer drain capabilities.

APPLICATION

Servo Marine K oils are recommended for use in land based power generation applications and trunk piston engines (4 stroke) engaged in marine propulsion operating on distillate or marine diesel fuels.

PERFORMANCE STANDARDS

Servo Marine K oils meet –

- American Petroleum Institute service classification API CF.
- Passes Cat 1 m PC and L-38 engine tests for high temperature deposit control and bearing protection characteristics.

MANUFACTURERS APPROVAL

M/s. Yanmar approved Servo Marine K 1040 for use in engine and stern tube.

CHARACTERISTICS

GRADE	K 1030	K 1040	K 2030	K 2040
SAE GRADE	30	40	30	40
Kin. Viscosity cSt @ 100°C	11.3 – 12.4	14.4 – 15.5	11.3 – 12.4	14.4 – 15.5
Viscosity Index, Min	95	95	95	95
Flash point (COC), °C Min.	220	230	220	230
Pour Point, °C Max.	(-) 15	(-) 15	(-) 15	(-) 15
Total Base No., mg KOH/g, Min	10-14	10-14	20-24	20-24

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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