

OIL ANALYSIS REPORT

VOLVO PENTA

SKA MOTORS VOLVO PENTA 3940017952 - STARBOARD IPS

Sample No: VPA058130

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA058130	---	---	---
Sample Date	06 Apr 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

BAY MARINE

3 E MADISON ST

WAUKEGAN, IL

US 60085

Contact: MARK

mark@baymarine.net

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F:

OIL CONDITION

Visc @ 40°C	cSt	█ 113	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	8	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 0	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

WEAR METALS

PQ		█ 23	---	---	---
Iron	ppm	█ 73	---	---	---
Copper	ppm	7	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 0	---	---	---
Magnesium	ppm	█ 11	---	---	---
Zinc	ppm	█ 0	---	---	---
Phosphorus	ppm	█ 1469	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 353	---	---	---

Depot: VP1174336

Unique No: 10965056

Signed: Don Baldrige

Report Date: 09 Apr 2024

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GRAPHS

