

OIL ANALYSIS REPORT

VOLVO PENTA

WARREN LUETT VOLVO PENTA 3950008030 - STARBOARD IPS

Sample No: VPA047700

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA047700	---	---	---
Sample Date	10 Jan 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

BELLINGHAM YACHT SALES (OUILEETE BROS)

1801 ROEDER AVE, SUITE 174
BELLINGHAM, WA
US 98225

Contact: MATT CLARK
service@bellinghamyachts.com

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F:

OIL CONDITION

Visc @ 40°C	cSt	■ 100	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	7	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 10	---	---	---

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		■ 12	---	---	---
Iron	ppm	■ 17	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	56	---	---	---
Magnesium	ppm	905	---	---	---
Zinc	ppm	5	---	---	---
Phosphorus	ppm	1619	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	592	---	---	---

Depot: VP255663
Unique No: 10286024
Signed: Sean Felton
Report Date: 12 Jan 2023

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GRAPHS

