

OIL ANALYSIS REPORT

VOLVO PENTA

JASON VOLVO PENTA 3940025930 - PORT IPS

Sample No: VPA051228
Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA051228	---	---	---
Sample Date	16 Apr 2024	---	---	---
Machine Hours	265	---	---	---
Oil Hours	265	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

BELLINGHAM YACHT SALES (OUILEETE BROS)
1801 ROEDER AVE, SUITE 174
BELLINGHAM, WA
US 98225
Contact: MATT CLARK
service@bellinghamyachts.com
T:
F:

OIL CONDITION

Visc @ 40°C	cSt	█ 107	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	8	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 1	---	---	---

WEAR METALS

PQ		█ 19	---	---	---
Iron	ppm	█ 10	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	1	---	---	---
Aluminium	ppm	1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 3	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	█ 60	---	---	---
Magnesium	ppm	█ 17	---	---	---
Zinc	ppm	█ 27	---	---	---
Phosphorus	ppm	█ 1488	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 343	---	---	---

Diagnosis

No corrective action is recommended at this time. 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.

Depot: VP255663
Unique No: 10982397
Signed: Sean Felton
Report Date: 22 Apr 2024

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GRAPHS

