

# OIL ANALYSIS REPORT

# VOLVO PENTA

**PHILIP TANGHE 506067 VOLVO PENTA 3200000278 - PORT IPS**

**Sample No:** VPA056122

**Oil Type:** {unknown}

## SAMPLE INFORMATION

Sample Number	VPA056122	---	---	---
Sample Date	22 Mar 2024	---	---	---
Machine Hours	600	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ATTENTION	---	---	---

**Jefferson Beach Yacht Sales Inc**

24400 Jefferson Ave.  
SAINT CLAIR SHORES, MI  
US 48080

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F:

## OIL CONDITION

Visc @ 40°C	cSt	■ 106	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	2	---	---	---
Sodium	ppm	■ 21	---	---	---
Potassium	ppm	■ 1	---	---	---

## WEAR METALS

PQ		■ 33	---	---	---
Iron	ppm	● 372	---	---	---
Copper	ppm	● 63	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	8	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 4	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	3	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	174	---	---	---
Phosphorus	ppm	1224	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	149	---	---	---

## Diagnosis

No corrective action is recommended at this time. The oil change at the time of sampling has been noted. Resample at the next service interval to monitor. Gear wear is indicated. Bearing and/or bushing wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

**Depot:** VP297371

**Unique No:** 10943799

**Signed:** Don Baldrige

**Report Date:** 29 Mar 2024

# OIL ANALYSIS REPORT

## GRAPHS

