

# OIL ANALYSIS REPORT

# VOLVO PENTA

**ROBERT POLAK 505420 VOLVO PENTA 3950008070 - CENTER IPS**

**Sample No:** VPA050608

**Oil Type:** VOLVO PENTA GL-5 SAE 75W90

## SAMPLE INFORMATION

Sample Number	VPA050608	---	---	---
Sample Date	07 Sep 2023	---	---	---
Machine Hours	800	---	---	---
Oil Hours	300	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**Jefferson Beach Yacht Sales Inc**

24400 Jefferson Ave.  
SAINT CLAIR SHORES, MI  
US 48080

Contact: CORT CORINO  
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T: (773)641-6947

F:

## OIL CONDITION

Visc @ 40°C	cSt	█ 101	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 3	---	---	---

## 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		█ 15	---	---	---
Iron	ppm	█ 22	---	---	---
Copper	ppm	█ 3	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	█ 0	---	---	---

## ADDITIVES

Calcium	ppm	█ 18	---	---	---
Magnesium	ppm	█ 46	---	---	---
Zinc	ppm	█ 18	---	---	---
Phosphorus	ppm	█ 1379	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 340	---	---	---

**Depot:** VP297371

**Unique No:** 10645499

**Signed:** Don Baldrige

**Report Date:** 15 Sep 2023

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## GRAPHS

