

# OIL ANALYSIS REPORT

# VOLVO PENTA

**DAVE H14762 VOLVO PENTA 3940015999 - PORT IPS**

**Sample No:** VPA036444

**Oil Type:** NOT GIVEN

## SAMPLE INFORMATION

Sample Number	VPA036444	---	---	---
Sample Date	22 Sep 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

### Walstrom Marine

501 Bay Street  
HARBOR SPRINGS, MI  
US 49740

Contact: MARK LEWIS  
mlewis@walstrom.com

T:  
F:

## OIL CONDITION

Visc @ 40°C cSt ■ 94.78 --- --- ---

## CONTAMINATION

Silicon	ppm	10	---	---	---
Sodium	ppm	<span style="color: green;">■</span> 0	---	---	---
Potassium	ppm	<span style="color: green;">■</span> <1	---	---	---

## 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.

## WEAR METALS

PQ		<span style="color: green;">■</span> 25	---	---	---
Iron	ppm	<span style="color: green;">■</span> 48	---	---	---
Copper	ppm	5	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	<span style="color: green;">■</span> 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	<span style="color: green;">■</span> <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	10	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	9	---	---	---
Phosphorus	ppm	1107	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	187	---	---	---

**Depot:** VP154879  
**Unique No:** 10669200  
**Signed:** Doug Bogart  
**Report Date:** 27 Sep 2023

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## GRAPHS

