

# OIL ANALYSIS REPORT

# VOLVO PENTA

**534236 VOLVO PENTA 5 1220324607 - INBOARD - STARBOARD GEARBOX**

**Sample No:** VPA036471

**Oil Type:** ATF

## SAMPLE INFORMATION

Sample Number	VPA036471	---	---	---
Sample Date	08 Feb 2024	---	---	---
Machine Hours	1109	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

## SUNCOAST DIESEL MARINE

6341 PORTER ROAD, SUITE 6  
SARASOTA, FL  
US 34240  
Contact: SERVICE MANAGER  
info@suncoastdmi.com  
T: (941)342-0033  
F:

## OIL CONDITION

Visc @ 40°C	cSt	■ 27.7	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ 0	---	---	---

## WEAR METALS

PQ		■ 20	---	---	---
Iron	ppm	■ 36	---	---	---
Copper	ppm	■ 8	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	14	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	7	---	---	---
Phosphorus	ppm	172	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	81	---	---	---

## Diagnosis

Resample at the next service interval to monitor. Please note that this is a corrected copy for data entry updates. 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:** VP705283  
**Unique No:** 10873733  
**Signed:** Doug Bogart  
**Report Date:** 23 Feb 2024

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## GRAPHS

