

# OIL ANALYSIS REPORT

# VOLVO PENTA

**GEOFF WOOD 7717215 VOLVO PENTA 3950001255 - PORT IPS**

**Sample No:** VPA036236

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

## SAMPLE INFORMATION

Sample Number	VPA036236	---	---	---
Sample Date	06 Oct 2023	---	---	---
Machine Hours	436	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**Pacific Power Group - VP981534**

7215 S 228th St

Kent, WA

US 98032

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## OIL CONDITION

Visc @ 40°C	cSt	117	---	---	---
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## CONTAMINATION

Silicon	ppm	3	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	2	---	---	---

## 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		18	---	---	---
Iron	ppm	12	---	---	---
Copper	ppm	<1	---	---	---
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	0	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	2	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	1464	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	300	---	---	---

**Depot:** VP99031103

**Unique No:** 10698000

**Signed:** Sean Felton

**Report Date:** 18 Oct 2023

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## GRAPHS

