

# OIL ANALYSIS REPORT

# VOLVO PENTA

**CHANCE ROBERTS 80683 3100010828 - STARBOARD DRIVE**

**Sample No:** VPA042778

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

## SAMPLE INFORMATION

Sample Number	VPA042778	---	---	---
Sample Date	16 Apr 2024	---	---	---
Machine Hours	201	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### Progressive Diesel

2135 Milne Rd  
PORT MCNEIL, BC  
CA V0N 2R0  
Contact: CHRIS SHARPE  
chris.prodsl@telus.net  
T: (250)956-2700  
F: (250)956-4449

## OIL CONDITION

Visc @ 40°C	cSt	■ 88.3	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	2	---	---	---
Sodium	ppm	■ 8	---	---	---
Potassium	ppm	■ 9	---	---	---

## WEAR METALS

PQ		■ 0	---	---	---
Iron	ppm	■ 65	---	---	---
Copper	ppm	1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 6	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	■ 19	---	---	---
Magnesium	ppm	■ 966	---	---	---
Zinc	ppm	■ 19	---	---	---
Phosphorus	ppm	■ 1617	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 482	---	---	---

## 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.

**Depot:** VP153880  
**Unique No:** 5773212  
**Signed:** Kevin Marson  
**Report Date:** 30 Apr 2024

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## GRAPHS

