

# OIL ANALYSIS REPORT

# VOLVO PENTA

**REN DONALD 7718613 VOLVO PENTA 51230106854 - INBOARD - CENTER GEARBOX**

**Sample No:** VPA060739

**Oil Type:** CHEVRON AUTOMATIC TRANS FLUID MD-3

## SAMPLE INFORMATION

Sample Number	VPA060739	---	---	---
Sample Date	25 Jan 2024	---	---	---
Machine Hours	25	---	---	---
Oil Hours	25	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

**Pacific Power Group - VP981534**  
7215 S 228th St  
Kent, WA  
US 98032  
Contact: MARINE SERVICES  
MarineService@pacificpowergroup.com  
T: (253)520-5151  
F:

## OIL CONDITION

Visc @ 40°C	cSt	■ 30.2	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 7	---	---	---
Sodium	ppm	■ 0	---	---	---
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	■ 16	---	---	---
Copper	ppm	■ 22	---	---	---
Lead	ppm	■ 3	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 3	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	■ 29	---	---	---
Magnesium	ppm	■ 51	---	---	---
Zinc	ppm	■ 212	---	---	---
Phosphorus	ppm	■ 304	---	---	---
Barium	ppm	■ 7	---	---	---
Boron	ppm	■ 51	---	---	---

**Depot:** VP99031103  
**Unique No:** 10859932  
**Signed:** Jonathan Hester  
**Report Date:** 05 Feb 2024

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## GRAPHS

