

# OIL ANALYSIS REPORT



**TERRY CANNON FTM545373 ZF 20374565 - INBOARD - PORT GEARBOX**

**Sample No:** VPA056853

**Oil Type:** DIESEL ENGINE OIL SAE 30

## SAMPLE INFORMATION

Sample Number	VPA056853	---	---	---
Sample Date	28 Feb 2024	---	---	---
Machine Hours	236	---	---	---
Oil Hours	50	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

### FDDA - FORT MYERS

1326 SE 17TH STE 460

FORT MYER, FL

US

Contact: JASON HOGAN

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## OIL CONDITION

Visc @ 40°C	cSt	█ 101	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 0	---	---	---

## WEAR METALS

PQ		█ 33	---	---	---
Iron	ppm	█ 42	---	---	---
Copper	ppm	█ 95	---	---	---
Lead	ppm	█ 1	---	---	---
Tin	ppm	█ 5	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 34	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	█ 2856	---	---	---
Magnesium	ppm	█ 168	---	---	---
Zinc	ppm	█ 1013	---	---	---
Phosphorus	ppm	█ 919	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 283	---	---	---

## 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.

**Depot:** VP1088679

**Unique No:** 10913964

**Signed:** Sean Felton

**Report Date:** 08 Mar 2024

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# VOLVO PENTA

## GRAPHS

