

# OIL ANALYSIS REPORT

# VOLVO PENTA

## 3194010981 - CENTER IPS

Sample No: VPA062083

Oil Type: {unknown}

### SAMPLE INFORMATION

Sample Number	VPA062083	---	---	---
Sample Date	26 May 2024	---	---	---
Machine Hours	521	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

**TORONTO YACHT SERVICES**  
475 UNWIN AVE  
TORONTO, ON  
CA M4M 3M2  
Contact: Jon  
info@torontoyachtservices.com  
T: (416)886-9992  
F:

### OIL CONDITION

Visc @ 40°C	cSt	103	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	1	---	---	---

### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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		0	---	---	---
Iron	ppm	115	---	---	---
Copper	ppm	18	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminium	ppm	6	---	---	---
Chromium	ppm	1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	4	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	17	---	---	---
Magnesium	ppm	27	---	---	---
Zinc	ppm	29	---	---	---
Phosphorus	ppm	1308	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	294	---	---	---

**Depot:** TOR101TOR  
**Unique No:** 5788570  
**Signed:** Kevin Marson  
**Report Date:** 04 Jun 2024

Contact/Location: Jon ? - TOR101TOR

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## GRAPHS

