

# OIL ANALYSIS REPORT

# VOLVO PENTA

## 3950002879 - PORT IPS

Sample No: VPA049745

Oil Type: GEAR OIL SAE 75W90

### SAMPLE INFORMATION

Sample Number	VPA049745	---	---	---
Sample Date	19 Feb 2024	---	---	---
Machine Hours	657	---	---	---
Oil Hours	77	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

**SIEBERT YACHT MANAGEMENT**  
2875 JUPITER PARK DR, SUITE 1700  
JUPITER, FL  
US 33458  
Contact: JAY SIEBERT  
jay@siebertyachtmanagement.com  
T:  
F:

### OIL CONDITION

Visc @ 40°C	cSt	█ 106	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 0	---	---	---

### WEAR METALS

PQ		█ 21	---	---	---
Iron	ppm	█ 29	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminium	ppm	<1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	█ 22	---	---	---
Magnesium	ppm	144	---	---	---
Zinc	ppm	█ 0	---	---	---
Phosphorus	ppm	█ 1405	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 342	---	---	---

### 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: VP1190184  
Unique No: 10887339  
Signed: Sean Felton  
Report Date: 22 Feb 2024

# OIL ANALYSIS REPORT

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## GRAPHS

