

# OIL ANALYSIS REPORT

# VOLVO PENTA

## 3940021141 - STARBOARD IPS

Sample No: VPA054249

Oil Type: {unknown}

### SAMPLE INFORMATION

Sample Number	VPA054249	---	---	---
Sample Date	10 Jul 2024	---	---	---
Machine Hours	548	---	---	---
Oil Hours	0	---	---	---
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	■ 85.0	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 11	---	---	---
Sodium	ppm	■ 7	---	---	---
Potassium	ppm	■ 1	---	---	---

### 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		■ 21	---	---	---
Iron	ppm	■ 42	---	---	---
Copper	ppm	■ 7	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminium	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	■ <1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	0	---	---	---
Magnesium	ppm	10	---	---	---
Zinc	ppm	8	---	---	---
Phosphorus	ppm	481	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	46	---	---	---

**Depot:** VP1190184  
**Unique No:** 11125312  
**Signed:** Sean Felton  
**Report Date:** 17 Jul 2024

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## GRAPHS

