

# OIL ANALYSIS REPORT



## PHANTOM OF ART VOLVO PENTA 3950008059 (S/N 3950008060) - PORT IPS

**Sample No:** VPA061960  
**Oil Type:** VOLVO PENTA GL-5 SAE 75W90

### SAMPLE INFORMATION

Sample Number	VPA061960	---	---	---
Sample Date	25 Jun 2024	---	---	---
Machine Hours	240	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

**Marine International Diesels Inc.**  
3600 HACIENDA BLVD UNIT G  
DAVIE, FL  
US 33314  
Contact: ASHANTI BURKE  
aburke@midiflorida.com  
T: (954)761-1086  
F: (954)761-1186

### OIL CONDITION

Visc @ 40°C	cSt	■ 95.3	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 7	---	---	---
Sodium	ppm	■ 4	---	---	---
Potassium	ppm	■ 11	---	---	---

### 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.

### WEAR METALS

PQ		■ 22	---	---	---
Iron	ppm	■ 31	---	---	---
Copper	ppm	■ 7	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	■ 0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 4	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	■ 60	---	---	---
Magnesium	ppm	■ 922	---	---	---
Zinc	ppm	■ 13	---	---	---
Phosphorus	ppm	■ 1599	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 513	---	---	---

**Depot:** VP694356  
**Unique No:** 11099765  
**Signed:** Doug Bogart  
**Report Date:** 27 Jun 2024

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# VOLVO PENTA

## GRAPHS

