

# OIL ANALYSIS REPORT

# VOLVO PENTA

## NOTORIOUS VOLVO PENTA NOTORIOUS (S/N NOT GIVEN) - PORT GEARBOX

Sample No: VPA06033982

Oil Type: NOT GIVEN

### SAMPLE INFORMATION

Sample Number	VPA06033982	---	---	---
Sample Date	12 Dec 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

### OIL CONDITION

Visc @ 40°C	cSt	█ 106.3	---	---	---
-------------	-----	---------	-----	-----	-----

### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 8	---	---	---
Sodium	ppm	█ 1	---	---	---
Potassium	ppm	█ 1	---	---	---

### WEAR METALS

PQ		█ 19	---	---	---
Iron	ppm	█ 16	---	---	---
Copper	ppm	█ 7	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	10	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	10	---	---	---
Phosphorus	ppm	1272	---	---	---
Barium	ppm	11	---	---	---
Boron	ppm	331	---	---	---

### 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

### 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: VP694356  
Unique No: 10789211  
Signed: Doug Bogart  
Report Date: 13 Dec 2023

# OIL ANALYSIS REPORT

# VOLVO PENTA

## GRAPHS

