

# OIL ANALYSIS REPORT

# VOLVO PENTA

**B BIEBEL ALAN VOLVO PENTA 3940012992 - PORT IPS**

**Sample No:** VPA059307

**Oil Type:** VOLVO PENTA GL-5 SAE 75W90

## SAMPLE INFORMATION

Sample Number	VPA059307	---	---	---
Sample Date	19 Oct 2023	---	---	---
Machine Hours	1026	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

**Precision Marine Center Llc**  
290 Drake Ave  
NEW ROCHELLE, NY  
US 10805  
Contact: Marc Castellano  
marc@precisionmarinecenter.com  
T:  
F:

## OIL CONDITION

Visc @ 40°C	cSt	█ 105	---	---	---
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## CONTAMINATION

Silicon	ppm	█ 11	---	---	---
Sodium	ppm	█ 12	---	---	---
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		█ 7	---	---	---
Iron	ppm	█ 195	---	---	---
Copper	ppm	█ 10	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 3	---	---	---
Chromium	ppm	█ 2	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	█ 0	---	---	---

## ADDITIVES

Calcium	ppm	█ 10	---	---	---
Magnesium	ppm	█ 4	---	---	---
Zinc	ppm	█ 45	---	---	---
Phosphorus	ppm	█ 1369	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 295	---	---	---

**Depot:** VP850387  
**Unique No:** 10711074  
**Signed:** Don Baldrige  
**Report Date:** 26 Oct 2023

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## GRAPHS

