

# [[JASON]] VOLVO PENTA 3940025931 - STARBOARD IPS

**Sample No:** VPA051230

**Oil Type:** GEAR OIL SAE 75W90

## SAMPLE INFORMATION

Sample Number	VPA051230	---	---	---
Sample Date	16 Apr 2024	---	---	---
Machine Hours	265	---	---	---
Oil Hours	265	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

**BELLINGHAM YACHT SALES (OUILEETE BROS)**

1801 ROEDER AVE, SUITE 174  
 BELLINGHAM, WA  
 US 98225

Contact: MATT CLARK  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 107	---	---	---
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## CONTAMINATION

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

## 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		█ 20	---	---	---
Iron	ppm	█ 8	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 1	---	---	---
Nickel	ppm	█ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	<1	---	---	---

## ADDITIVES

Calcium	ppm	█ 9	---	---	---
Magnesium	ppm	█ 12	---	---	---
Zinc	ppm	█ 4	---	---	---
Phosphorus	ppm	█ 1485	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 348	---	---	---

**Depot:** VP255663  
**Unique No:** 10982398  
**Signed:** Sean Felton  
**Report Date:** 22 Apr 2024

# GRAPHS

