

OIL ANALYSIS REPORT

VOLVO PENTA

POSNER VOLVO PENTA 3940023997 - STARBOARD IPS

Sample No: VPA059865
Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA059865	---	---	---
Sample Date	25 Feb 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Strong's Marine Inc.
2400 CAMP MINEOLA RD
MATTITUCK, NY
US 11952
Contact: Will Bartesch
will@strongsmarine.com
T: x
F: x

OIL CONDITION

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

Water	%	NEG	---	---	---
Silicon	ppm	10	---	---	---
Sodium	ppm	█ 5	---	---	---
Potassium	ppm	█ 4	---	---	---

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		█ 15	---	---	---
Iron	ppm	█ 61	---	---	---
Copper	ppm	5	---	---	---
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	█ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 8	---	---	---
Magnesium	ppm	█ 17	---	---	---
Zinc	ppm	█ 4	---	---	---
Phosphorus	ppm	█ 1286	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 293	---	---	---

Depot: VP154365
Unique No: 10898620
Signed: Jonathan Hester
Report Date: 28 Feb 2024

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**VOLVO
PENTA**

GRAPHS

