

OIL ANALYSIS REPORT

VOLVO PENTA

3940022636 - PORT IPS

Sample No: VPA060516
Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA060516	---	---	---
Sample Date	03 Mar 2024	---	---	---
Machine Hours	740	---	---	---
Oil Hours	56	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

STEVEN SHEFTEL

2697 N OCEAN BLVD F510
BOCA RATON, FL
US 33487
Contact: STEVEN SHEFTEL
stevensheftel@gmail.com

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F:

OIL CONDITION

Visc @ 40°C	cSt	■ 108	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	12	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ 0	---	---	---

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		■ 25	---	---	---
Iron	ppm	■ 82	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 5	---	---	---
Magnesium	ppm	■ 4	---	---	---
Zinc	ppm	■ 6	---	---	---
Phosphorus	ppm	■ 1237	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 300	---	---	---

Depot: VPSTEBOC
Unique No: 10913966
Signed: Doug Bogart
Report Date: 08 Mar 2024

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GRAPHS

