

OIL ANALYSIS REPORT

VOLVO PENTA

DAVID/BARBARA ANDERSON R0146754 VOLVO PENTA 3950010403 - PORT IPS

Sample No: VPA060943

Oil Type: VOLVO PENTA

SAMPLE INFORMATION

Sample Number	VPA060943	---	---	---
Sample Date	05 Mar 2024	---	---	---
Machine Hours	81	---	---	---
Oil Hours	81	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	SEVERE	---	---	---

ONE WATER YACHT

3201 W STATE RD 84
FR LAUDERDALE, FL
US 33312
Contact: TONY DIAZ
ANTONIOD@OWYG.COM

T:
F:

OIL CONDITION

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

Water	%	▲ 1.08	---	---	---
Silicon	ppm	■ 10	---	---	---
Sodium	ppm	■ 44	---	---	---
Potassium	ppm	■ 16	---	---	---

WEAR METALS

PQ		■ 23	---	---	---
Iron	ppm	■ 66	---	---	---
Copper	ppm	■ 13	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 3	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	■ 0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ 7	---	---	---
Vanadium	ppm	■ <1	---	---	---

ADDITIVES

Calcium	ppm	■ 80	---	---	---
Magnesium	ppm	■ 554	---	---	---
Zinc	ppm	■ 108	---	---	---
Phosphorus	ppm	■ 1627	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 204	---	---	---

Diagnosis

We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition. All component wear rates are normal. There is a high concentration of water present in the oil. The oil is no longer serviceable due to the presence of contaminants.

Depot: VP1134827
Unique No: 10915215
Signed: Don Baldrige
Report Date: 10 Mar 2024

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GRAPHS

