

OIL ANALYSIS REPORT

VOLVO PENTA

WAHAB VOLVO PENTA 3940017267 - PORT IPS

Sample No: VPA055403

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA055403	---	---	---
Sample Date	20 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

MAKO MARINE

117 HUDSON AVE

FREEPORT, NY

US 11520

Contact: PAUL FLOOD

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OIL CONDITION

Visc @ 40°C	cSt	█ 104.2	---	---	---
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CONTAMINATION

Silicon	ppm	█ 11	---	---	---
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		█ 14	---	---	---
Iron	ppm	█ 40	---	---	---
Copper	ppm	█ 6	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	█ 14	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 6	---	---	---
Magnesium	ppm	█ 2	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	█ 1483	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	█ 338	---	---	---

Depot: VP1134331

Unique No: 10709743

Signed: Doug Bogart

Report Date: 23 Oct 2023

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GRAPHS

