

OIL ANALYSIS REPORT

**VOLVO
PENTA**

ITS ALL GOOD JET DRIVE - PORT GEARBOX

Sample No: VPA021366

Oil Type: ATF

SAMPLE INFORMATION

Sample Number	VPA021366	---	---	---
Sample Date	01 Apr 2024	---	---	---
Machine Hours	1113	---	---	---
Oil Hours	50	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Outstanding Marine

PO Box 274
GALENA, MD
US 21635
Contact: Ronda Bolinger
rlwb@verizon.net

T:
F:

OIL CONDITION

Visc @ 40°C	cSt	■ 24.5	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 3	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 0	---	---	---

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		■ 16	---	---	---
Iron	ppm	■ 8	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminium	ppm	■ 0	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 0	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 177	---	---	---
Magnesium	ppm	■ 5	---	---	---
Zinc	ppm	14	---	---	---
Phosphorus	ppm	■ 376	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	187	---	---	---

Depot: VP153685
Unique No: 10969411
Signed: Angela Borella
Report Date: 12 Apr 2024

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GRAPHS

