

OIL ANALYSIS REPORT

VOLVO PENTA

MARTY LIEBOWITZ EVAN/502894 VOLVO PENTA 51020276583 - INBOARD - CENTER GEARBOX

Sample No: VPA059278

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA059278	---	---	---
Sample Date	17 Apr 2024	---	---	---
Machine Hours	383	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

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4300 11th Ave. NW
SEATTLE, WA
US 98107
Contact: WILLOW YANARELLA
service@coastalmarineengine.com
T: (206)784-3703
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OIL CONDITION

Visc @ 40°C	cSt	■ 26.1	---	---	---
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CONTAMINATION

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

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. 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		■ 64	---	---	---
Iron	ppm	■ 33	---	---	---
Copper	ppm	■ 11	---	---	---
Lead	ppm	■ 3	---	---	---
Tin	ppm	■ <1	---	---	---
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	12	---	---	---
Magnesium	ppm	2	---	---	---
Zinc	ppm	6	---	---	---
Phosphorus	ppm	159	---	---	---
Barium	ppm	2	---	---	---
Boron	ppm	70	---	---	---

Depot: VP794951
Unique No: 10991714
Signed: Sean Felton
Report Date: 24 Apr 2024

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GRAPHS

