

# OIL ANALYSIS REPORT

# VOLVO PENTA

## VOLVO PENTA 51220279687 - INBOARD - STARBOARD GEARBOX

Sample No: VPA058064

Oil Type: DEXRON III

### SAMPLE INFORMATION

Sample Number	VPA058064	---	---	---
Sample Date	24 Apr 2024	---	---	---
Machine Hours	828	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

### SUNCOAST DIESEL MARINE

6341 PORTER ROAD, SUITE 6  
SARASOTA, FL  
US 34240  
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### OIL CONDITION

Visc @ 40°C	cSt	■ 27.98	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 4	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 0	---	---	---

### WEAR METALS

PQ		■ 25	---	---	---
Iron	ppm	■ 17	---	---	---
Copper	ppm	■ 10	---	---	---
Lead	ppm	■ 19	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ <1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 0	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	■ 101	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 20	---	---	---
Phosphorus	ppm	■ 244	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 112	---	---	---

### 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.

Depot: VP705283

Unique No: 10996340

Signed: Sean Felton

Report Date: 25 Apr 2024

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## GRAPHS

