

OIL ANALYSIS REPORT

VOLVO PENTA

CHUCK VINCENT DANIEL VOLVO PENTA 3940017217 - STARBOARD IPS

Sample No: VPA054271

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA054271	---	---	---
Sample Date	26 Apr 2024	---	---	---
Machine Hours	386	---	---	---
Oil Hours	12	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

Galati Yacht Sales LLC

900 S. BAY BLVD., PO Box 862
ANNA MARIA, FL
US 34216
Contact: SEAN CARDOW
SCARDOW@GALATIYACHTS.COM

T:
F:

OIL CONDITION

Visc @ 40°C cSt ■ 106 --- --- ---

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	10	---	---	---
Sodium	ppm	■ 7	---	---	---
Potassium	ppm	■ 1	---	---	---

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		■ 30	---	---	---
Iron	ppm	■ 165	---	---	---
Copper	ppm	10	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	■ 1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ 1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 13	---	---	---
Magnesium	ppm	■ 15	---	---	---
Zinc	ppm	■ 10	---	---	---
Phosphorus	ppm	■ 1437	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 397	---	---	---

Depot: VP648685
Unique No: 11006744
Signed: Jonathan Hester
Report Date: 05 May 2024

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GRAPHS

