

# OIL ANALYSIS REPORT

# VOLVO PENTA

**MIKE ARNOLD 585899 ZF ZF - MIKE ARNOLD (S/N NOT GIVEN) - TRANSMISSION**

**Sample No:** VPA039396

**Oil Type:** TES SYN 295

## SAMPLE INFORMATION

Sample Number	VPA039396	---	---	---
Sample Date	07 Mar 2024	---	---	---
Machine Hours	824	---	---	---
Oil Hours	0	---	---	---
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	■ 27.0	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 13	---	---	---
Sodium	ppm	■ 2	---	---	---
Potassium	ppm	■ 2	---	---	---

## Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

## WEAR METALS

PQ		■ 25	---	---	---
Iron	ppm	■ 67	---	---	---
Copper	ppm	■ 11	---	---	---
Lead	ppm	■ 2	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	<1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 1	---	---	---
Vanadium	ppm	0	---	---	---

## ADDITIVES

Calcium	ppm	9	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 10	---	---	---
Phosphorus	ppm	■ 152	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 55	---	---	---

**Depot:** VP648685

**Unique No:** 10916693

**Signed:** Don Baldrige

**Report Date:** 12 Mar 2024

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## GRAPHS

