

OIL ANALYSIS REPORT

VOLVO PENTA

SIMONEAU GREG ELLIS VOLVO PENTA 3200000165 - STARBOARD IPS

Sample No: VPA059991

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA059991	---	---	---
Sample Date	29 May 2024	---	---	---
Machine Hours	144	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
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	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 0	---	---	---
Sodium	ppm	█ 4	---	---	---
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		█ 25	---	---	---
Iron	ppm	█ 45	---	---	---
Copper	ppm	█ 10	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ <1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 12	---	---	---
Magnesium	ppm	█ 19	---	---	---
Zinc	ppm	█ 23	---	---	---
Phosphorus	ppm	█ 1405	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 303	---	---	---

Depot: VP648685
Unique No: 11060099
Signed: Don Baldrige
Report Date: 04 Jun 2024

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GRAPHS

