

OIL ANALYSIS REPORT

VOLVO PENTA

JAMES PARKINS KYLE JOB 534416 VOLVO PENTA 3940028651 - STARBOARD IPS

Sample No: VPA055762

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA055762	---	---	---
Sample Date	26 Feb 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	45	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

Jas Marine Service Inc.

1009 Newman RD.

LAKE PARK, FL

US 33403

Contact: DEBBIE

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F:

OIL CONDITION

Visc @ 40°C	cSt	■ 94.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	18	---	---	---
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 oil. The condition of the oil is acceptable for the time in service.

WEAR METALS

PQ		■ 12	---	---	---
Iron	ppm	■ 24	---	---	---
Copper	ppm	■ 11	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminium	ppm	<1	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 55	---	---	---
Magnesium	ppm	■ 15	---	---	---
Zinc	ppm	■ 30	---	---	---
Phosphorus	ppm	■ 553	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 35	---	---	---

Depot: VP152963

Unique No: 10901547

Signed: Sean Felton

Report Date: 01 Mar 2024

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GRAPHS

