

OIL ANALYSIS REPORT

VOLVO PENTA

DOUG VOLVO PENTA 3200001134 - PORT IPS

Sample No: VPA052449

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA052449	---	---	---
Sample Date	03 Jan 2024	---	---	---
Machine Hours	128	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

ADMIRALTY MARINE

2775 KURTZ ST, STE 12

SAN DIEGO, CA

US 92110

Contact: Terry Albee

TALBEE@ADMIRALTYMARINE.NET

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F:

OIL CONDITION

Visc @ 40°C	cSt	■ 102	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	<1	---	---	---
Sodium	ppm	■ <1	---	---	---
Potassium	ppm	■ 4	---	---	---

WEAR METALS

PQ		■ 19	---	---	---
Iron	ppm	■ 34	---	---	---
Copper	ppm	■ 16	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	12	---	---	---
Magnesium	ppm	■ 258	---	---	---
Zinc	ppm	■ 0	---	---	---
Phosphorus	ppm	■ 1454	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 483	---	---	---

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: VP151529

Unique No: 10822927

Signed: Doug Bogart

Report Date: 11 Jan 2024

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GRAPHS

