

OIL ANALYSIS REPORT

VOLVO PENTA

PARDO 50 VOLVO PENTA 3950008229 - PORT IPS

Sample No: VPA054462

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA054462	---	---	---
Sample Date	05 Mar 2024	---	---	---
Machine Hours	538	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

Marine International Diesels Inc.

3600 HACIENDA BLVD UNIT G

DAVIE, FL

US 33314

Contact: ASHANTI BURKE

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OIL CONDITION

Visc @ 40°C	cSt	█ 104	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
Sodium	ppm	█ 4	---	---	---
Potassium	ppm	█ 8	---	---	---

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		█ 17	---	---	---
Iron	ppm	█ 30	---	---	---
Copper	ppm	6	---	---	---
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	█ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	19	---	---	---
Magnesium	ppm	█ 245	---	---	---
Zinc	ppm	█ 7	---	---	---
Phosphorus	ppm	█ 1388	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 374	---	---	---

Depot: VP694356

Unique No: 10928618

Signed: Don Baldrige

Report Date: 19 Mar 2024

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GRAPHS

