

OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 3950005362 - CENTER IPS

Sample No: VPA028087

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA028087	---	---	---
Sample Date	13 Dec 2023	---	---	---
Machine Hours	300	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

Diesel Services of America, Inc.
2501 West State Road 84
FORT LAUDERDALE, FL
US 33312
Contact: Dan Rosas
dan@dieselservicesofamerica.com
T:
F:

OIL CONDITION

Visc @ 40°C	cSt	█ 103	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	4	---	---	---
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		█ 20	---	---	---
Iron	ppm	█ 26	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminium	ppm	1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	14	---	---	---
Magnesium	ppm	84	---	---	---
Zinc	ppm	7	---	---	---
Phosphorus	ppm	1408	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	371	---	---	---

Depot: VP509836
Unique No: 10793360
Signed: Don Baldrige
Report Date: 20 Dec 2023

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GRAPHS

