

OIL ANALYSIS REPORT

VOLVO PENTA

JC HULZINGA VOLVO PENTA 3950005867 - PORT IPS

Sample No: VPA046900

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number	VPA046900	---	---	---
Sample Date	28 Jun 2023	---	---	---
Machine Hours	236	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

YACHT BASIN MARINA

1866 OTTAWA BEACH RD

HOLLAND, MI

US 49424

Contact: OIL SAMPLE/PART

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F:

OIL CONDITION

Visc @ 40°C	cSt	█ 105	---	---	---
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CONTAMINATION

Silicon	ppm	<1	---	---	---
Sodium	ppm	█ <1	---	---	---
Potassium	ppm	█ <1	---	---	---

WEAR METALS

PQ		█ 14	---	---	---
Iron	ppm	█ 7	---	---	---
Copper	ppm	2	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	7	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	1504	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	259	---	---	---

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.

Depot: VP718610

Unique No: 10539889

Signed: Angela Borella

Report Date: 06 Jul 2023

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GRAPHS

