

OIL ANALYSIS REPORT

VOLVO PENTA

FABIAN KEVIN M VOLVO PENTA 3194011882 - PORT IPS

Sample No: VPA030826

Oil Type: VOLVO PENTA

SAMPLE INFORMATION

Sample Number	VPA030826	---	---	---
Sample Date	27 Jun 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	ATTENTION	---	---	---

COLTONS POINT MARINA
38000 KOPELS ROAD
COLTONS POINT, MD
US 20626
Contact: VIET NGUYEN
vnguyen@coltonspointmarina.com
T: (301)769-3121
F: (301)769-2547

OIL CONDITION

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

Water	%	<0.050	---	---	---
Silicon	ppm	▲ 14	---	---	---
Sodium	ppm	■ 6	---	---	---
Potassium	ppm	■ <1	---	---	---

WEAR METALS

PQ		■ 21	---	---	---
Iron	ppm	▲ 263	---	---	---
Copper	ppm	■ 18	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	4	---	---	---
Chromium	ppm	■ 2	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ 2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	3	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	8	---	---	---
Magnesium	ppm	9	---	---	---
Zinc	ppm	16	---	---	---
Phosphorus	ppm	1435	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	299	---	---	---

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor. Gear wear is indicated. No water, or moisture detected in the sample. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP155438
Unique No: 10538555
Signed: Doug Bogart
Report Date: 24 Jul 2023

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GRAPHS

