

OIL ANALYSIS REPORT

VOLVO PENTA

SUNBELT VOLVO PENTA IPS-10 3200000430 - PORT IPS

Sample No: VPA062422

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA062422	---	---	---
Sample Date	28 May 2024	---	---	---
Machine Hours	809	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	ABNORMAL	---	---	---

Bay Mar of Sturgeon Bay, Inc

155 E. Redwood St.
STURGEON BAY, WI
US 54235

Contact: Mark Felhofer
mjf@baymarine.net

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F:

OIL CONDITION

Visc @ 40°C	cSt	█ 101	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 2	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 2	---	---	---

WEAR METALS

PQ		█ 29	---	---	---
Iron	ppm	█ 110	---	---	---
Copper	ppm	█ 27	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 4	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 2	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	3	---	---	---
Magnesium	ppm	3	---	---	---
Zinc	ppm	3	---	---	---
Phosphorus	ppm	1378	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	345	---	---	---

Diagnosis

Oil and filter change at the time of sampling has been noted. No corrective action is recommended at this time. Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP151733

Unique No: 11069282

Signed: Sean Felton

Report Date: 11 Jun 2024

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GRAPHS

