

OIL ANALYSIS REPORT

VOLVO PENTA

BAKTIDY VOLVO PENTA 3950008995 - PORT IPS

Sample No: VPA060032

Oil Type: VOLVO API GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA060032	---	---	---
Sample Date	24 Jan 2024	---	---	---
Machine Hours	99	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Strong's Water Club & Marina LLC
PO BOX 1409
MATTITUCK, NY
US 11952
Contact: JAN SCHARWACHTER
jan@strongsmarine.com
T: (631)298-4739
F: (631)298-4803

OIL CONDITION

Visc @ 40°C cSt ■ 100 --- --- ---

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	7	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 11	---	---	---

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		■ 12	---	---	---
Iron	ppm	■ 18	---	---	---
Copper	ppm	5	---	---	---
Lead	ppm	<1	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 44	---	---	---
Magnesium	ppm	■ 881	---	---	---
Zinc	ppm	■ <1	---	---	---
Phosphorus	ppm	■ 1513	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 559	---	---	---

Depot: VP930782
Unique No: 10847397
Signed: Don Baldrige
Report Date: 28 Jan 2024

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GRAPHS

