

OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 3194003114 - STARBOARD IPS

Sample No: VPA060657

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA060657	---	---	---
Sample Date	13 May 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ALL SYSTEMS MARINE

700 MYRICK ST
PENSACOLA, FL
US 32505
Contact: TRISTAN JOHNSON
allsystemsmarine@yahoo.com
T: (228)218-7963
F:

OIL CONDITION

Visc @ 40°C	cSt	█ 107	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	16	---	---	---
Sodium	ppm	█ 7	---	---	---
Potassium	ppm	█ <1	---	---	---

WEAR METALS

PQ		█ 16	---	---	---
Iron	ppm	█ 28	---	---	---
Copper	ppm	7	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	15	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	15	---	---	---
Phosphorus	ppm	1434	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	346	---	---	---

Diagnosis

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. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP99220003
Unique No: 11030471
Signed: Sean Felton
Report Date: 16 May 2024

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GRAPHS

