

OIL ANALYSIS REPORT

VOLVO PENTA

STEPHEN COSENTINO BN7442455 VOLVO PENTA 70112073229 - PORT DIESEL ENGINE

Sample No: VPA050184

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA050184	---	---	---
Sample Date	03 Jul 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

ONE WATER YACHT

3201 W STATE RD 84
FR LAUDERDALE, FL
US 33312

Contact: ANTHONY VIGLIOTTI

avigliotti@owyg.com

T: (954)292-4857

F:

OIL CONDITION

Visc @ 100°C	cSt	11.3	---	---	---
Base Number (BN)	mg KOH/g	7.9	---	---	---
Oxidation (PA)	%	55	---	---	---

CONTAMINATION

Water	%	NEG	---	---	---
Soot %	%	0.1	---	---	---
Nitration (PA)	%	55	---	---	---
Sulfation (PA)	%	48	---	---	---
Glycol	%	NEG	---	---	---
Fuel	%	0.8	---	---	---
Silicon	ppm	18	---	---	---
Sodium	ppm	3	---	---	---
Potassium	ppm	6	---	---	---

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. Fuel content negligible. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

WEAR METALS

Iron	ppm	5	---	---	---
Copper	ppm	4	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	3	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	72	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	2108	---	---	---
Magnesium	ppm	111	---	---	---
Zinc	ppm	1173	---	---	---
Phosphorus	ppm	1031	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	87	---	---	---

Depot: VP1134827

Unique No: 11113263

Signed: Jonathan Hester

Report Date: 11 Jul 2024

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

