

OIL ANALYSIS REPORT

VOLVO PENTA

JOHN MCKEE PATRICK/502991-B750 VOLVO PENTA 51220289742 - INBOARD - GEARBOX

Sample No: VPA061860
Oil Type: VALVOLINE MD3 ATF

SAMPLE INFORMATION

Sample Number	VPA061860	---	---	---
Sample Date	07 May 2024	---	---	---
Machine Hours	389	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Endor Marine LLC - Coastal Marine - 152124
4300 11th Ave. NW
SEATTLE, WA
US 98107
Contact: WILLOW YANARELLA
service@coastalmarineengine.com
T: (206)784-3703
F: (206)784-8823

OIL CONDITION

Visc @ 40°C	cSt	■ 26.2	---	---	---
-------------	-----	--------	-----	-----	-----

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 2	---	---	---
Sodium	ppm	■ 0	---	---	---
Potassium	ppm	■ 2	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

WEAR METALS

PQ		■ 16	---	---	---
Iron	ppm	■ 11	---	---	---
Copper	ppm	■ 8	---	---	---
Lead	ppm	■ 6	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminium	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	11	---	---	---
Magnesium	ppm	6	---	---	---
Zinc	ppm	10	---	---	---
Phosphorus	ppm	183	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	63	---	---	---

Depot: VP794951
Unique No: 11033018
Signed: Sean Felton
Report Date: 20 May 2024

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

