

OIL ANALYSIS REPORT

VOLVO PENTA

JARNICH VOLVO PENTA 50800433056 - STARBOARD GEARBOX

Sample No: VPA049843

Oil Type: DEXRON III

SAMPLE INFORMATION

Sample Number	VPA049843	---	---	---
Sample Date	16 Oct 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Outstanding Marine

PO Box 274
GALENA, MD
US 21635
Contact: Ronda Bolinger
rlwb@verizon.net
T:
F:

OIL CONDITION

Visc @ 40°C	cSt	■ 29.1	---	---	---
-------------	-----	--------	-----	-----	-----

CONTAMINATION

Silicon	ppm	■ 5	---	---	---
Sodium	ppm	■ 3	---	---	---
Potassium	ppm	■ 0	---	---	---

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		■ 11	---	---	---
Iron	ppm	■ 4	---	---	---
Copper	ppm	■ 5	---	---	---
Lead	ppm	■ <1	---	---	---
Tin	ppm	■ <1	---	---	---
Aluminum	ppm	■ 0	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	■ 0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	■ 0	---	---	---

ADDITIVES

Calcium	ppm	■ 78	---	---	---
Magnesium	ppm	■ 17	---	---	---
Zinc	ppm	■ 5	---	---	---
Phosphorus	ppm	■ 191	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 98	---	---	---

Depot: VP153685
Unique No: 10698717
Signed: Don Baldrige
Report Date: 19 Oct 2023

OIL ANALYSIS REPORT



GRAPHS

