

OIL ANALYSIS REPORT

VOLVO PENTA

ARTURO HERRERA VOLVO PENTA 22943741 - INBOARD - PORT GEARBOX

Sample No: VPA060260

Oil Type: DEXRON III

SAMPLE INFORMATION

Sample Number	VPA060260	---	---	---
Sample Date	06 Mar 2024	---	---	---
Machine Hours	516	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

FLORIDA DETROIT DIESEL - 531006 - 1125774
1128 CHESTNUT AVE
PANAMA CITY, FL
US 32401
Contact: RICHARD ROBERTS
ri.roberts@kirbycorp.com
T: (850)763-7656
F:

OIL CONDITION

Visc @ 40°C	cSt	■ 27.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	■ 6	---	---	---
Sodium	ppm	■ 1	---	---	---
Potassium	ppm	■ <1	---	---	---

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		■ 59	---	---	---
Iron	ppm	■ 45	---	---	---
Copper	ppm	■ 19	---	---	---
Lead	ppm	■ 31	---	---	---
Tin	ppm	■ 2	---	---	---
Aluminum	ppm	■ 2	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ <1	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ <1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 112	---	---	---
Magnesium	ppm	■ 2	---	---	---
Zinc	ppm	■ 10	---	---	---
Phosphorus	ppm	■ 267	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 135	---	---	---

Depot: VPFLOPAN
Unique No: 10923479
Signed: Don Baldrige
Report Date: 13 Mar 2024

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GRAPHS

