

OIL ANALYSIS REPORT

VOLVO PENTA

NADINE URCIUOLI MICHAEL PAPAY VOLVO PENTA 50800546582 - PORT TRANSMISSION (AUTO)

Sample No: VPA021820
Oil Type: DEXRON ATF

SAMPLE INFORMATION

Sample Number	VPA021820	---	---	---
Sample Date	13 Dec 2023	---	---	---
Machine Hours	373	---	---	---
Oil Hours	373	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

OIL CONDITION

Visc @ 40°C	cSt	█ 25.8	---	---	---
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CONTAMINATION

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

WEAR METALS

PQ		█ 22	---	---	---
Iron	ppm	█ 7	---	---	---
Copper	ppm	█ 8	---	---	---
Lead	ppm	█ 3	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	42	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	2	---	---	---
Phosphorus	ppm	113	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	67	---	---	---

Helmuts Marine Service
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SERVICE@HELMUTSMARINE.COM
T: x:
F: x:

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.

Depot: VP152741
Unique No: 10796035
Signed: Jonathan Hester
Report Date: 22 Dec 2023

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GRAPHS

