

# OIL ANALYSIS REPORT

# VOLVO PENTA

## VOLVO PENTA 6116123 - PORT TRANSMISSION

Sample No: VPA056253

Oil Type: NOT GIVEN

### SAMPLE INFORMATION

Sample Number	VPA056253	---	---	---
Sample Date	02 Jul 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

### OIL CONDITION

Visc @ 40°C	cSt	28.56	---	---	---
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### CONTAMINATION

Silicon	ppm	7	---	---	---
Sodium	ppm	1	---	---	---
Potassium	ppm	0	---	---	---

### WEAR METALS

PQ		14	---	---	---
Iron	ppm	9	---	---	---
Copper	ppm	30	---	---	---
Lead	ppm	21	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	0	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	13	---	---	---
Magnesium	ppm	1	---	---	---
Zinc	ppm	6	---	---	---
Phosphorus	ppm	153	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	69	---	---	---

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### 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. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP1298996  
Unique No: 10538959  
Signed: Jonathan Hester  
Report Date: 07 Jul 2023

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## GRAPHS

