

OIL ANALYSIS REPORT

VOLVO PENTA

WINDSERVE JOURNEY MAB549506 VOLVO PENTA 1013222706 - PORT IPS

Sample No: VPA048431

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA048431	---	---	---
Sample Date	21 Mar 2024	---	---	---
Machine Hours	350	---	---	---
Oil Hours	315	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

STEWART AND STEVENSON (ADDA)

PO BOX 950

LODI, NJ

US 07644

Contact: DAVID TAGLIERI

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F:

OIL CONDITION

Visc @ 40°C	cSt	■ 99.1	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	5	---	---	---
Sodium	ppm	■ 5	---	---	---
Potassium	ppm	■ 5	---	---	---

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		■ 27	---	---	---
Iron	ppm	■ 64	---	---	---
Copper	ppm	3	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	■ 0	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 5	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 33	---	---	---
Magnesium	ppm	840	---	---	---
Zinc	ppm	■ 10	---	---	---
Phosphorus	ppm	■ 1559	---	---	---
Barium	ppm	■ 0	---	---	---
Boron	ppm	■ 537	---	---	---

Depot: VP166699

Unique No: 10950544

Signed: Don Baldrige

Report Date: 01 Apr 2024

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GRAPHS

