

OIL ANALYSIS REPORT

VOLVO PENTA

GALTEX PILOTS SERVICE VOLVO PENTA 3950009422 - CENTER IPS

Sample No: VPA060553
Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA060553	VPA060554	---	---
Sample Date	26 Oct 2023	21 Aug 2023	---	---
Machine Hours	2891	2500	---	---
Oil Hours	0	365	---	---
Oil Changed	N/A	Not Changd	---	---
Sample Status	NORMAL	NORMAL	---	---

Elite Diesel Services LLC
2103 Anders Lane
KEMAH, TX
US 77565
Contact: AUSTIN SULLIVAN
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F:

OIL CONDITION

Visc @ 40°C	cSt	102	102	---	---
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CONTAMINATION

Silicon	ppm	3	1	---	---
Sodium	ppm	1	0	---	---
Potassium	ppm	3	2	---	---

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		16	13	---	---
Iron	ppm	7	20	---	---
Copper	ppm	<1	7	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	<1	<1	---	---
Chromium	ppm	0	0	---	---
Molybdenum	ppm	14	<1	---	---
Nickel	ppm	0	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	0	<1	---	---
Vanadium	ppm	0	0	---	---

ADDITIVES

Calcium	ppm	1792	5	---	---
Magnesium	ppm	112	7	---	---
Zinc	ppm	1080	3	---	---
Phosphorus	ppm	907	1328	---	---
Barium	ppm	0	0	---	---
Boron	ppm	97	351	---	---

Depot: VP680026
Unique No: 10726648
Signed: Don Baldrige
Report Date: 06 Nov 2023

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GRAPHS

