

# OIL ANALYSIS REPORT

# VOLVO PENTA

## NO UNIT VPA011210 - DRIVE

Sample No: VPA011210

Oil Type: VOLVO PENTA GL-5 SAE 75W90

### SAMPLE INFORMATION

Sample Number	VPA011210	---	---	---
Sample Date	21 May 2024	---	---	---
Machine Hours	3	---	---	---
Oil Hours	1	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

### OIL CONDITION

Visc @ 40°C	cSt	█ 106	---	---	---
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### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	2	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 7	---	---	---

### WEAR METALS

PQ		█ 0	---	---	---
Iron	ppm	█ 20	---	---	---
Copper	ppm	<1	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 6	---	---	---
Vanadium	ppm	0	---	---	---

### ADDITIVES

Calcium	ppm	16	---	---	---
Magnesium	ppm	963	---	---	---
Zinc	ppm	█ 12	---	---	---
Phosphorus	ppm	█ 1599	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 503	---	---	---

### Guite Mechanique Marine, Inc.

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### Diagnosis

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: VP152659

Unique No: 5786158

Signed: Kevin Marson

Report Date: 23 May 2024

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## GRAPHS

