



# CONSTRUCTION EQUIPMENT

380671 VOLVO G970 525 145 - TRANSMISSION (AUTO)



**Sample No:** VCP380145  
**Oil Type:** VOLVO AUTOMATIC TRANSMISSION FLUID AT102  
**Job No:** 380671



## SAMPLE INFORMATION

Sample Number	VCP380145	---	---	---
Sample Date	10 Oct 2023	---	---	---
Machine Hours	7044	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changed	---	---	---
Sample Status	NORMAL	---	---	---

### VILLE DE MACAMIC

70 RUE PRINCIPALE  
 MACAMIC, QC  
 CA J0Z 2S0  
 Contact: Marc Andre Boutin



## OIL CONDITION

Visc @ 40°C	cSt	█ 30.0	---	---	---
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T: (819)824-2791  
 F:



## CONTAMINATION

Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 2	---	---	---

## Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. 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 le fluide. Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. L'état de le fluide est acceptable pour la durée de service.



## WEAR METALS

Iron	ppm	█ 53	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ 3	---	---	---
Tin	ppm	█ <1	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 9	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	█ <1	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---



## ADDITIVES

Calcium	ppm	█ 311	---	---	---
Magnesium	ppm	30	---	---	---
Zinc	ppm	159	---	---	---
Phosphorus	ppm	█ 262	---	---	---
Barium	ppm	█ <1	---	---	---
Boron	ppm	█ 70	---	---	---

**Depot:** VILMEC  
**Unique No:** 5658748  
**Signed:** Wes Davis  
**Report Date:** 17 Oct 2023



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## GRAPHS

