



# VOLVO

## RAPPORT D'ANALYSE D'HUILE

USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>



Secteur

**[380671]**

Identité de la machine

**VOLVO G970 525145**

Composant

**Transmission (Auto)**

Fluide

**VOLVO AUTOMATIC TRANSMISSION FLUID AT102 (--- LTR)**

### RECOMMANDATION

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>VCP380145</b>	---	---
Date d'échant.		Client Info		<b>10 Oct 2023</b>	---	---
Âge d la Machine	hrs	Client Info		<b>7044</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>Not Changd</b>	---	---
Filtre changé		Client Info		<b>Not Changd</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

### USURE

Les taux d'usure de tous les composants sont normaux.

Fer	ppm	ASTM D5185(m)	>160	<b>53</b>	---	---
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>50	<b>2</b>	---	---
Plomb	ppm	ASTM D5185(m)	>50	<b>3</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>225	<b>11</b>	---	---
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	---	---
Bronze	scalar	Visual*	NONE	<b>NONE</b>	---	---

### CONTAMINATION

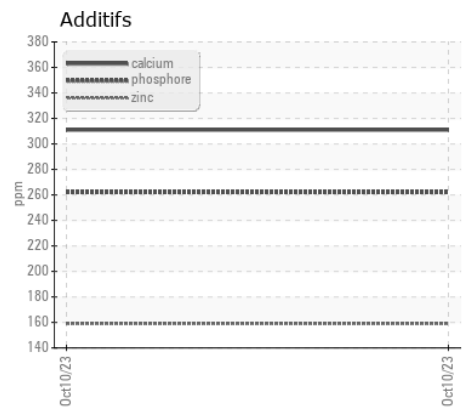
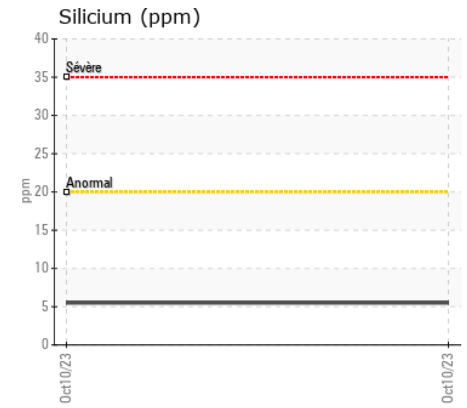
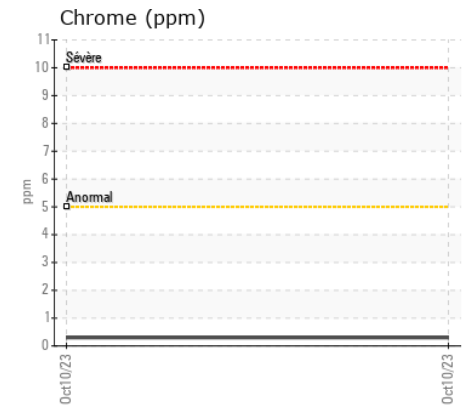
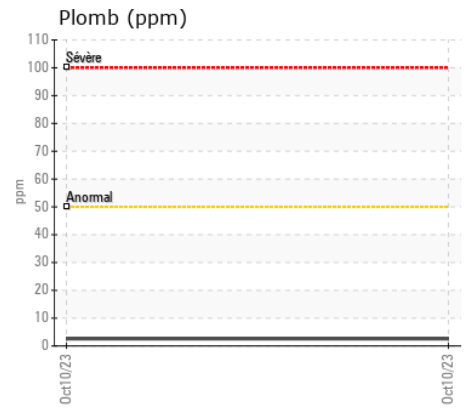
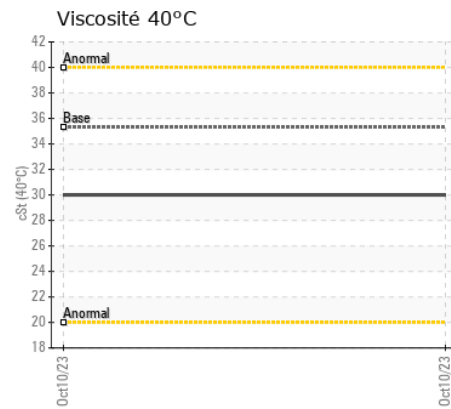
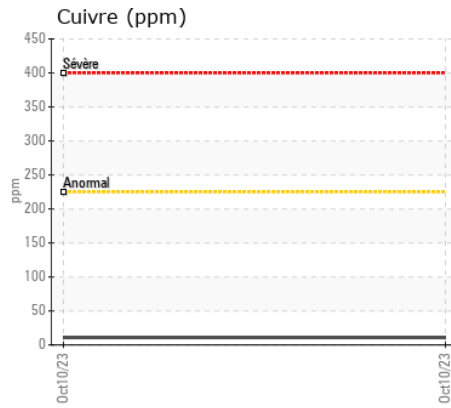
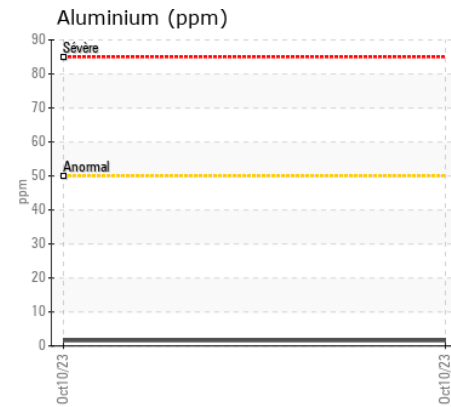
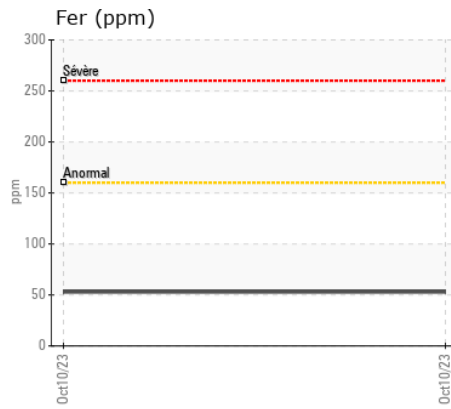
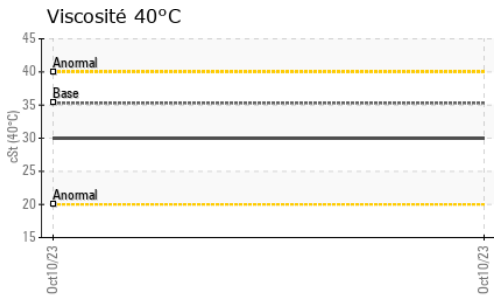
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	<b>6</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	---	---
Limon	scalar	Visual*	NONE	<b>NONE</b>	---	---
Débris	scalar	Visual*	NONE	<b>VLITE</b>	---	---
Saleté	scalar	Visual*	NONE	<b>NONE</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	---	---

### ÉTAT DU 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.

Sodium	ppm	ASTM D5185(m)		<b>3</b>	---	---
Bore	ppm	ASTM D5185(m)	187	<b>70</b>	---	---
Baryum	ppm	ASTM D5185(m)	0.0	<b>&lt;1</b>	---	---
Molybdène	ppm	ASTM D5185(m)	0.0	<b>9</b>	---	---
Manganèse	ppm	ASTM D5185(m)	0.0	<b>&lt;1</b>	---	---
Magnésium	ppm	ASTM D5185(m)	6.8	<b>30</b>	---	---
Calcium	ppm	ASTM D5185(m)	215	<b>311</b>	---	---
Phosphore	ppm	ASTM D5185(m)	445	<b>262</b>	---	---
Zinc	ppm	ASTM D5185(m)	56	<b>159</b>	---	---
Soufre	ppm	ASTM D5185(m)	1336	<b>1741</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	35.3	<b>30.0</b>	---	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : VCP380145  
**N° de laboratoire** : 02589682  
**Numéro unique** : 5658748  
**Analyse** : MOB 1

**Reçu** : 17 Oct 2023  
**Diagnostiqué** : 17 Oct 2023  
**Diagnostiqueur** : Wes Davis

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

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

T: (819)824-2791  
 F: