



Identité de la machine  
**VOLVO L250H 14102 (S/N JE0001041)**  
 Composant  
**Moteur diesel**  
 Fluid  
**SHELL ROTELLA T6 5W40 (--- GAL)**

**RECOMMANDATION**

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>PC0072811</b>	PC0027684	---
Date d'échant.		Client Info		<b>28 Jan 2024</b>	21 Apr 2021	---
Âge d la Machine	hrs	Client Info		<b>4391</b>	7380	---
Âge de l'huile	hrs	Client Info		<b>1487</b>	922	---
Âge du filtre	hrs	Client Info		<b>1487</b>	922	---
Huile changée		Client Info		<b>Changed</b>	Changed	---
Filtre changé		Client Info		<b>Changed</b>	Changed	---
Statut de l'échant.				<b>NORMAL</b>	NORMAL	---

**USURE**

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

Fer	ppm	ASTM D5185(m)	>100	<b>7</b>	9	---
Chrome	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	---
Nickel	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	---
Argent	ppm	ASTM D5185(m)	>2	<b>0</b>	0	---
Aluminium	ppm	ASTM D5185(m)	>10	<b>2</b>	3	---
Plomb	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	2	---
Cuivre	ppm	ASTM D5185(m)	>15	<b>1</b>	36	---
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	1	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	<1	---

**CONTAMINATION**

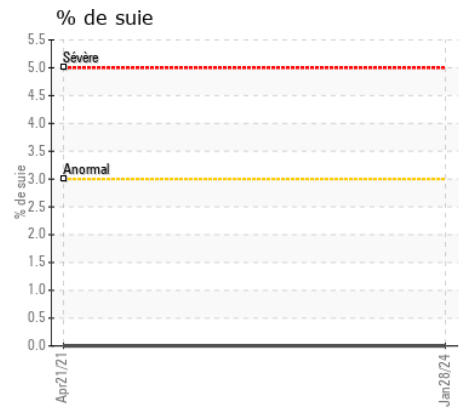
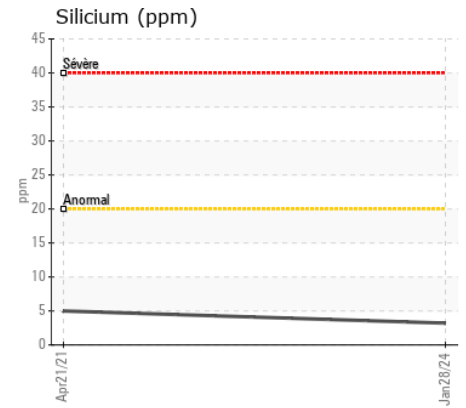
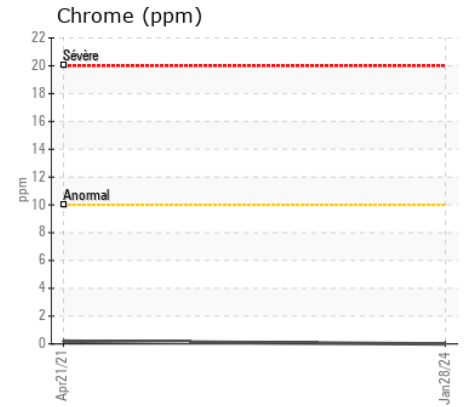
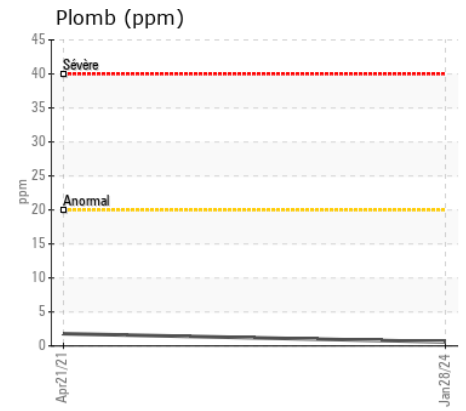
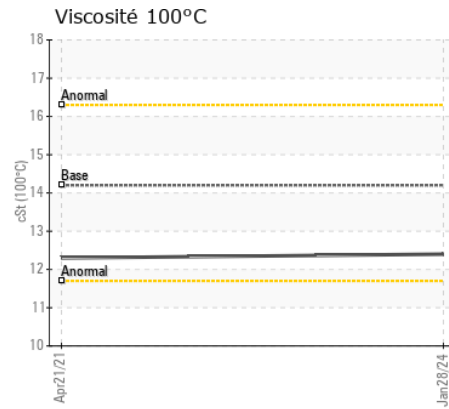
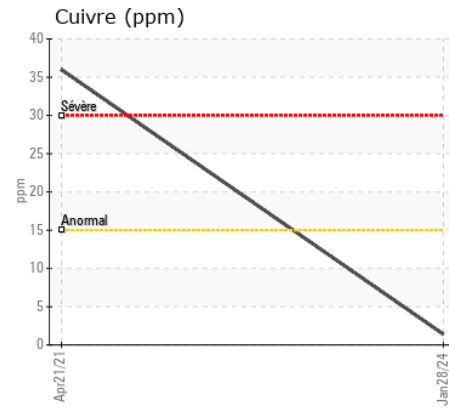
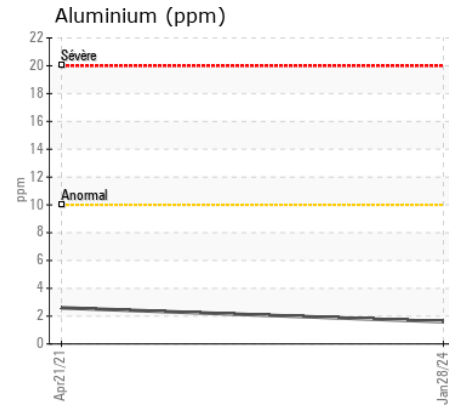
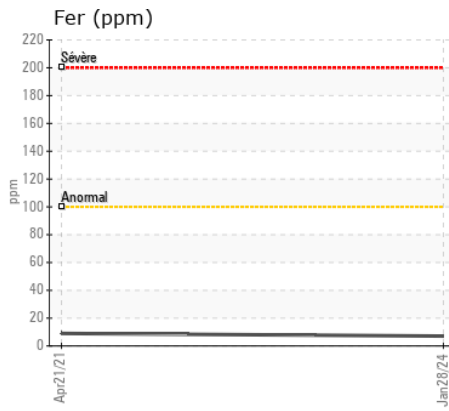
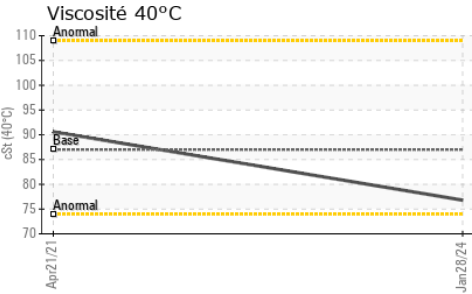
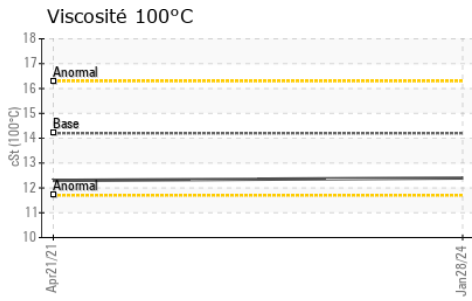
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>20	<b>3</b>	5	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	2	---
Essence		WC Method	>6.0	<b>&lt;1.0</b>	<1.0	---
L'eau		WC Method	>0.1	<b>NEG</b>	NEG	---
Glycol		WC Method		<b>NEG</b>	0.0	---
% de suie	%	ASTM D7844*	>3	<b>0</b>	0	---
Nitration	Abs/cm	ASTM D7624*	>20	<b>9.2</b>	9.5	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>24.9</b>	22.6	---
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	---

**ÉTAT DU FLUIDE**

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>4</b>	3	---
Bore	ppm	ASTM D5185(m)		<b>41</b>	36	---
Baryum	ppm	ASTM D5185(m)		<b>0</b>	0	---
Molybdène	ppm	ASTM D5185(m)		<b>7</b>	22	---
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	<1	---
Magnésium	ppm	ASTM D5185(m)		<b>107</b>	579	---
Calcium	ppm	ASTM D5185(m)		<b>1918</b>	1439	---
Phosphore	ppm	ASTM D5185(m)		<b>858</b>	684	---
Zinc	ppm	ASTM D5185(m)		<b>1007</b>	898	---
Soufre	ppm	ASTM D5185(m)		<b>2772</b>	2423	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>18.3</b>	18.3	---
Visc 40°C	cSt	ASTM D7279(m)	87	<b>76.8</b>	90.6	---
Visc 100°C	cSt	ASTM D7279(m)	14.2	<b>12.4</b>	12.3	---
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>159</b>	130	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

**N° d'échantillon** : PC0072811

**N° de laboratoire** : 02616934

**Numéro unique** : 5734044

**Analyse** : MOB 1 ( Additional Tests: KV40, VI )

**Reçu** : 21 Feb 2024

**Tested** : 21 Feb 2024

**Diagnostiqué** : 21 Feb 2024 - Wes Davis

Pour discuter cette 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.

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