



Identité de la machine

**813092**

Composant

**Moteur diesel**

Fluide

**DIESEL ENGINE OIL SAE 10W30 (--- 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>GFL0094584</b>	GFL0081348	---
Date d'échant.		Client Info		<b>04 Oct 2023</b>	28 Aug 2023	---
Âge d la Machine	hrs	Client Info		<b>0</b>	0	---
Âge de l'huile	hrs	Client Info		<b>600</b>	600	---
Âge du filtre	hrs	Client Info		<b>0</b>	0	---
Huile changée		Client Info		<b>Changed</b>	Changed	---
Filtre changé		Client Info		<b>N/A</b>	N/A	---
Statut de l'échant.				<b>NORMAL</b>	NORMAL	---

**USURE**

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

Fer	ppm	ASTM D5185(m)	>120	<b>10</b>	39	---
Chrome	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	1	---
Nickel	ppm	ASTM D5185(m)	>5	<b>2</b>	5	---
Titane	ppm	ASTM D5185(m)	>2	<b>0</b>	<1	---
Argent	ppm	ASTM D5185(m)	>2	<b>&lt;1</b>	<1	---
Aluminium	ppm	ASTM D5185(m)	>20	<b>1</b>	5	---
Plomb	ppm	ASTM D5185(m)	>40	<b>&lt;1</b>	3	---
Cuivre	ppm	ASTM D5185(m)	>330	<b>18</b>	72	---
Étain	ppm	ASTM D5185(m)	>15	<b>&lt;1</b>	3	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	---

**CONTAMINATION**

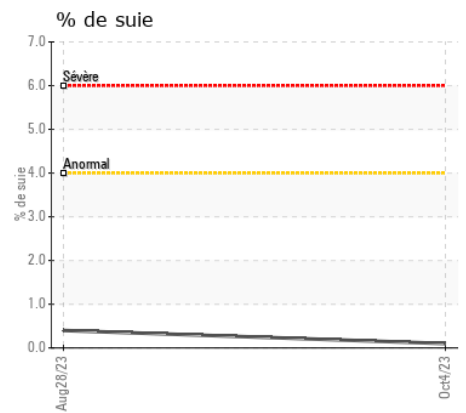
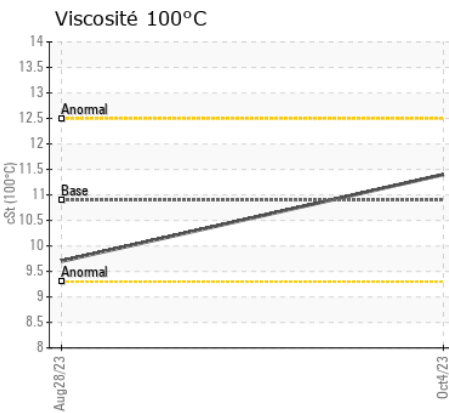
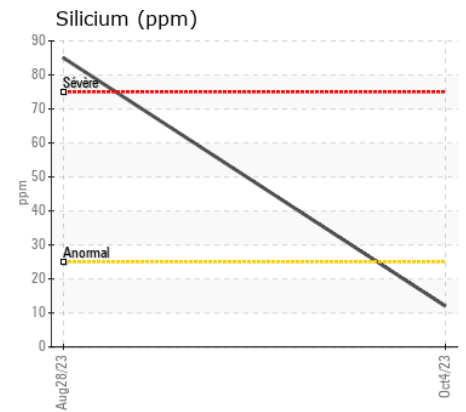
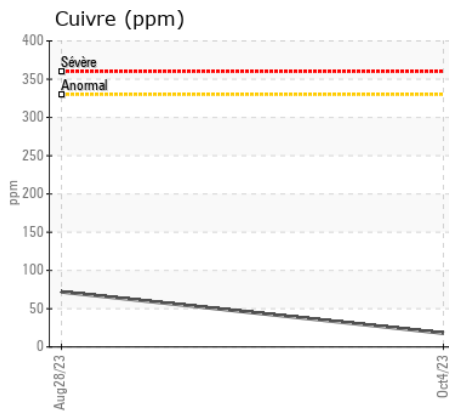
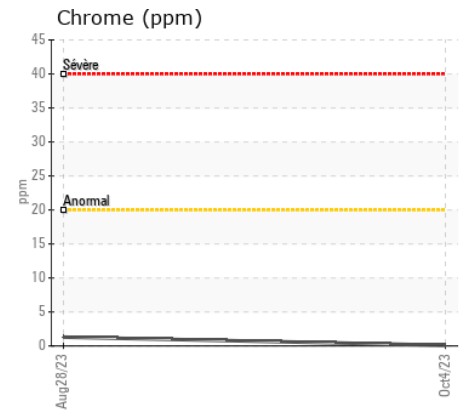
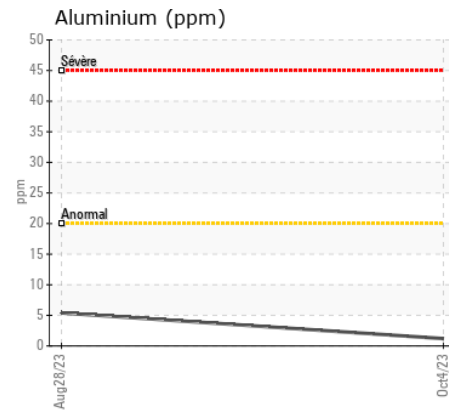
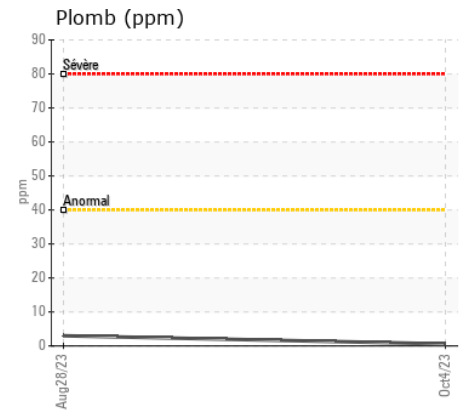
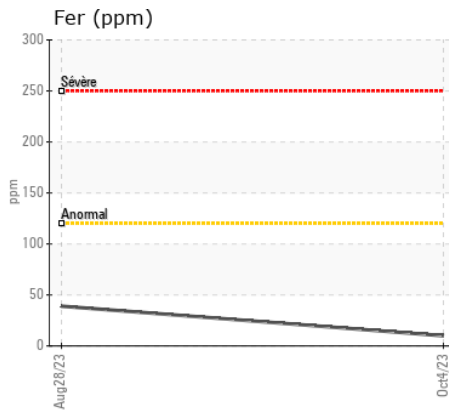
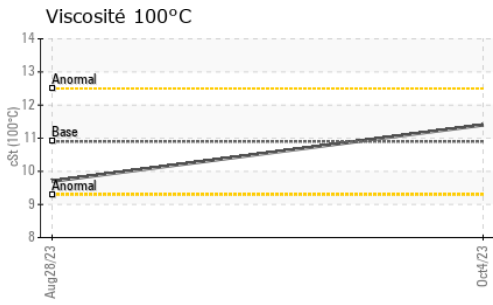
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	<b>12</b>	85	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	8	---
Essence		WC Method	>3.0	<b>&lt;1.0</b>	<1.0	---
Glycol		WC Method		<b>NEG</b>	NEG	---
% de suie	%	ASTM D7844*	>4	<b>0.1</b>	0.4	---
Nitration	Abs/cm	ASTM D7624*	>20	<b>8.4</b>	10.8	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>18.8</b>	26.7	---
Eau émulsifiée	scalar	Visual*	>0.2	<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>2</b>	4	---
Bore	ppm	ASTM D5185(m)	250	<b>69</b>	163	---
Baryum	ppm	ASTM D5185(m)	10	<b>&lt;1</b>	<1	---
Molybdène	ppm	ASTM D5185(m)	100	<b>12</b>	125	---
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	5	---
Magnésium	ppm	ASTM D5185(m)	450	<b>725</b>	677	---
Calcium	ppm	ASTM D5185(m)	3000	<b>1338</b>	1475	---
Phosphore	ppm	ASTM D5185(m)	1150	<b>703</b>	680	---
Zinc	ppm	ASTM D5185(m)	1350	<b>779</b>	780	---
Soufre	ppm	ASTM D5185(m)	4250	<b>2412</b>	1806	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>13.4</b>	24.5	---
Visc 100°C	cSt	ASTM D7279(m)	10.9	<b>11.4</b>	9.7	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 736 - Trois-Rivieres  
**N° d'échantillon** : GFL0094584 **Reçu** : 06 Oct 2023  
**N° de laboratoire** : 02587460 **Diagnostiqué** : 06 Oct 2023  
**Numéro unique** : 5656526 **Diagnostiqueur** : Wes Davis  
**Analyse** : MOB 1

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.

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