



Identité de la machine

714005

Composant

Moteur diesel

Fluid

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		PC0082189	---	---
Date d'échant.		Client Info		27 Mar 2024	---	---
Âge d la Machine	kms	Client Info		10010	---	---
Âge de l'huile	kms	Client Info		0	---	---
Âge du filtre	kms	Client Info		0	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				NORMAL	---	---

USURE

Les taux de métaux sont typiques pour la période de rodage d'un nouveau composant.

Fer	ppm	ASTM D5185(m)	>120	24	---	---
Chrome	ppm	ASTM D5185(m)	>20	<1	---	---
Nickel	ppm	ASTM D5185(m)	>5	5	---	---
Titane	ppm	ASTM D5185(m)	>2	0	---	---
Argent	ppm	ASTM D5185(m)	>2	<1	---	---
Aluminium	ppm	ASTM D5185(m)	>20	4	---	---
Plomb	ppm	ASTM D5185(m)	>40	4	---	---
Cuivre	ppm	ASTM D5185(m)	>330	186	---	---
Étain	ppm	ASTM D5185(m)	>15	2	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---

CONTAMINATION

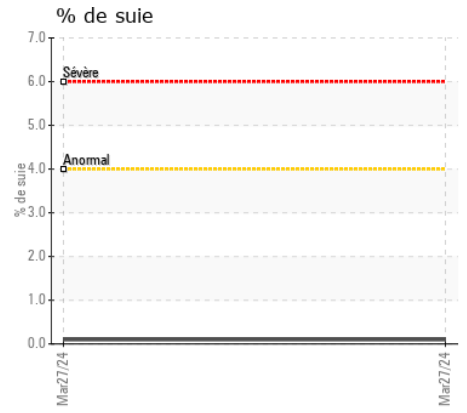
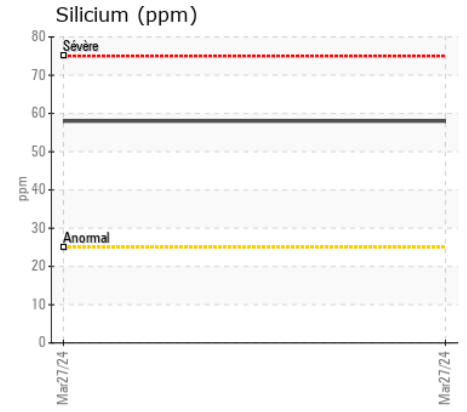
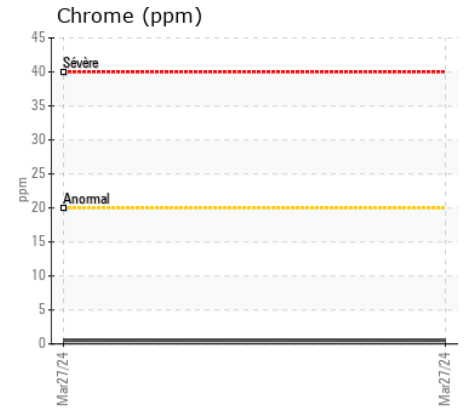
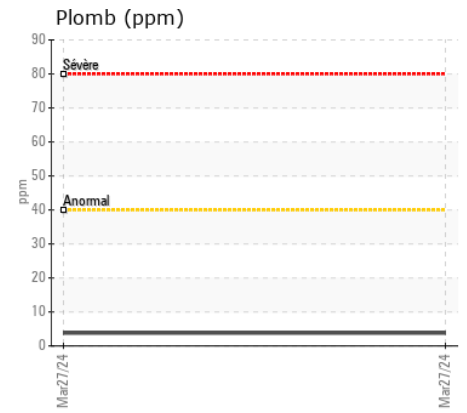
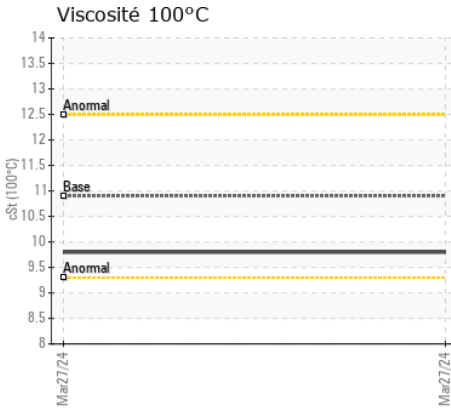
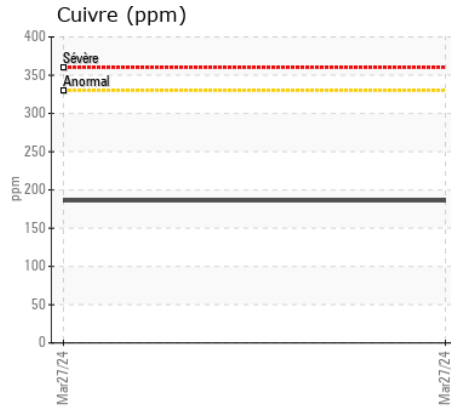
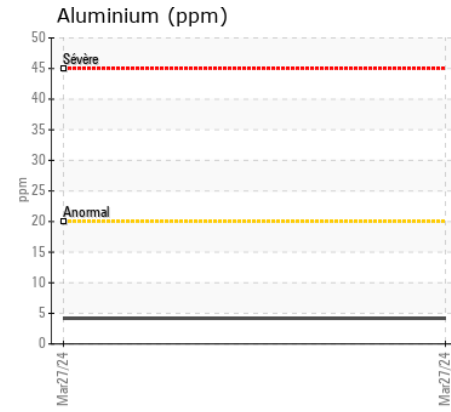
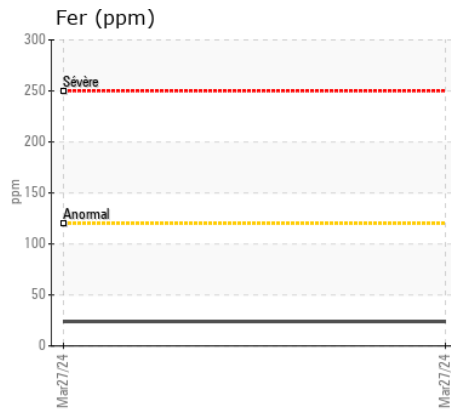
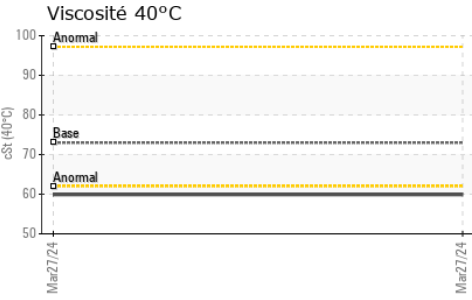
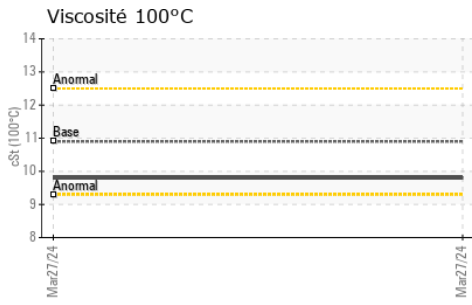
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	58	---	---
Potassium	ppm	ASTM D5185(m)	>20	4	---	---
Essence		WC Method	>3.0	<1.0	---	---
L'eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>4	0.1	---	---
Nitration	Abs/cm	ASTM D7624*	>20	9.4	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	24.4	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		3	---	---
Bore	ppm	ASTM D5185(m)	250	222	---	---
Baryum	ppm	ASTM D5185(m)	10	<1	---	---
Molybdène	ppm	ASTM D5185(m)	100	105	---	---
Manganèse	ppm	ASTM D5185(m)		3	---	---
Magnésium	ppm	ASTM D5185(m)	450	636	---	---
Calcium	ppm	ASTM D5185(m)	3000	1488	---	---
Phosphore	ppm	ASTM D5185(m)	1150	686	---	---
Zinc	ppm	ASTM D5185(m)	1350	806	---	---
Soufre	ppm	ASTM D5185(m)	4250	1981	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	21.8	---	---
Visc 40°C	cSt	ASTM D7279(m)	73	59.9	---	---
Visc 100°C	cSt	ASTM D7279(m)	10.9	9.8	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	138	148	---	---



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0082189

N° de laboratoire : 02625591

Numéro unique : 5750710

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

Reçu : 01 Apr 2024

Tested : 01 Apr 2024

Diagnostiqué : 01 Apr 2024 - Wes Davis

GFL Environmental - 737 - Quebec City Hauling

6205 Boul. Wilfrid Hamel,

Quebec City, QC

CA G2E 5G8

Contact: Dave Beaulieu

davebeaulieu@matrec.ca

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:

F: