



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

[333560]

Identité de la machine

CN 1883 G2

Composant

Moteur diesel

Fluid

SAE 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		CU0023004	CU0020306	---
Date d'échant.		Client Info		21 Apr 2024	23 May 2023	---
Âge d la Machine	hrs	Client Info		1924	926	---
Âge de l'huile	hrs	Client Info		0	0	---
Âge du filtre	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Filtre changé		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	NORMAL	---

USURE

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

Fer	ppm	ASTM D5185(m)	>90	23	35	---
Chrome	ppm	ASTM D5185(m)	>20	<1	<1	---
Nickel	ppm	ASTM D5185(m)	>2	<1	<1	---
Titane	ppm	ASTM D5185(m)	>2	0	<1	---
Argent	ppm	ASTM D5185(m)	>2	0	0	---
Aluminium	ppm	ASTM D5185(m)	>20	2	2	---
Plomb	ppm	ASTM D5185(m)	>40	<1	5	---
Cuivre	ppm	ASTM D5185(m)	>330	4	66	---
Étain	ppm	ASTM D5185(m)	>15	0	<1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

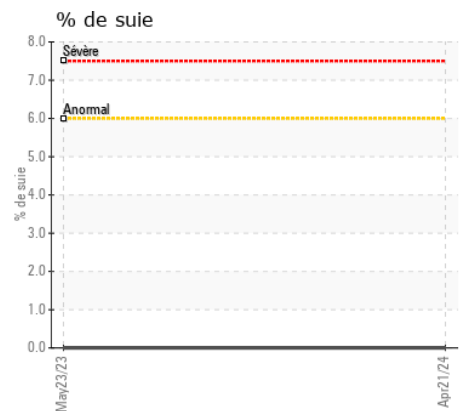
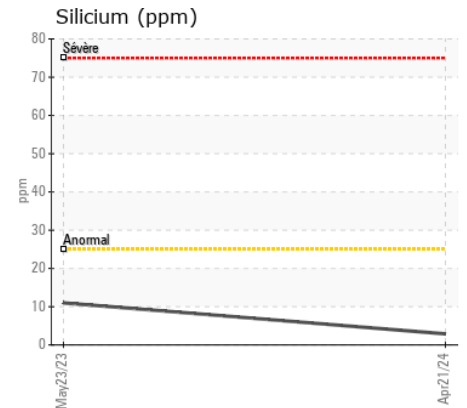
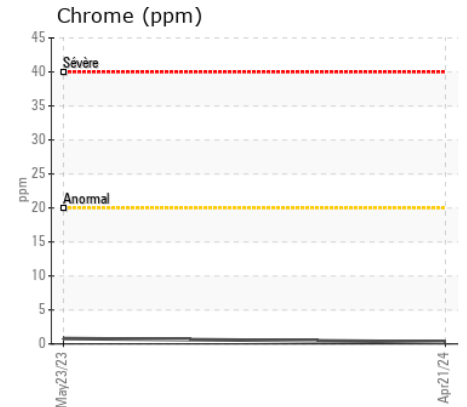
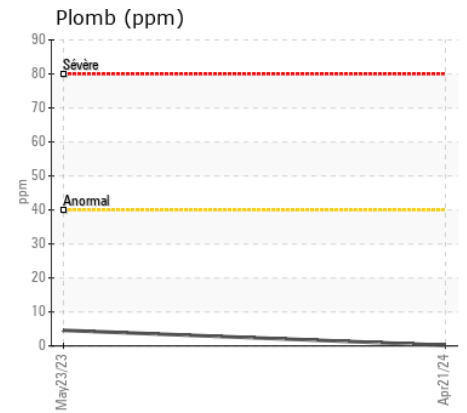
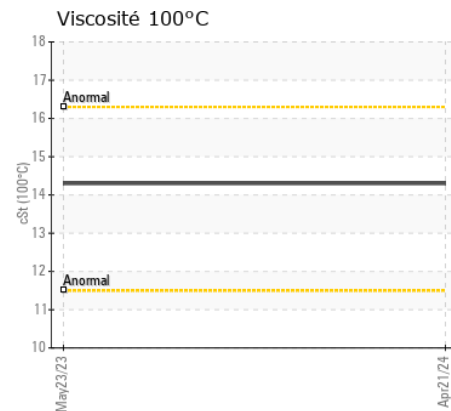
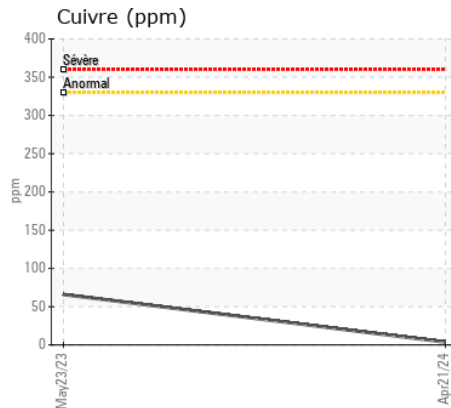
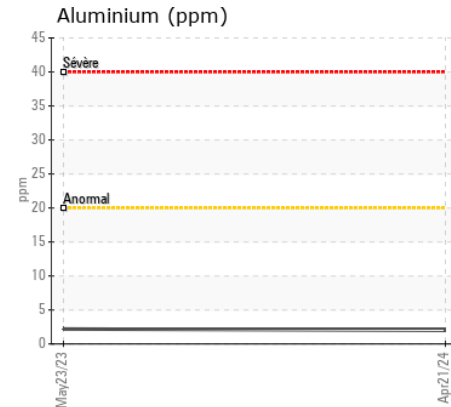
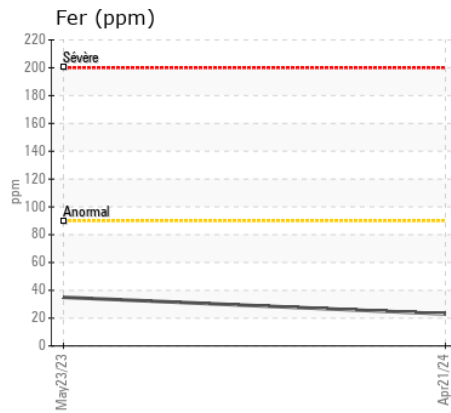
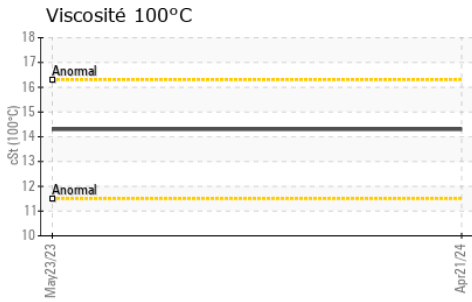
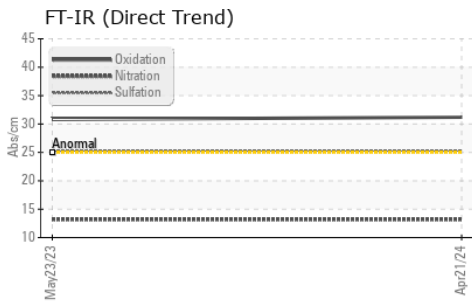
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	3	11	---
Potassium	ppm	ASTM D5185(m)	>20	<1	<1	---
Essence		WC Method	>3.0	<1.0	<1.0	---
L'eau		WC Method	>0.2	NEG	NEG	---
Glycol		WC Method		NEG	NEG	---
% de suie	%	ASTM D7844*	>6	0	0	---
Nitration	Abs/cm	ASTM D7624*	>20	13.2	13.2	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	25.2	25.3	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	NEG	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		4	6	---
Bore	ppm	ASTM D5185(m)		43	41	---
Baryum	ppm	ASTM D5185(m)		0	4	---
Molybdène	ppm	ASTM D5185(m)		66	59	---
Manganèse	ppm	ASTM D5185(m)		<1	4	---
Magnésium	ppm	ASTM D5185(m)		1129	1059	---
Calcium	ppm	ASTM D5185(m)		846	1033	---
Phosphore	ppm	ASTM D5185(m)		948	982	---
Zinc	ppm	ASTM D5185(m)		1185	1134	---
Soufre	ppm	ASTM D5185(m)		2526	2351	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	31.2	30.8	---
Visc 100°C	cSt	ASTM D7279(m)		14.3	14.3	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : CU0023004
N° de laboratoire : 02630543
Numéro unique : 5763675
Analyse : MOB 1 (Additional Tests: Visual)

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Pour discuter cetter 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.