



# RAPPORT D'ANALYSE D'HUILE

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

Secteur

[329004]

Identité de la machine

37285267

Composant

Moteur diesel

Fluide

NOT GIVEN (--- GAL)

## RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>CU0022098</b>	---	---
Date d'échant.		Client Info		<b>25 Oct 2023</b>	---	---
Âge d la Machine	hrs	Client Info		<b>58</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>Changed</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

## USURE

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

Fer	ppm	ASTM D5185(m)	>90	<b>5</b>	---	---
Chrome	ppm	ASTM D5185(m)	>20	<b>0</b>	---	---
Nickel	ppm	ASTM D5185(m)	>2	<b>0</b>	---	---
Titane	ppm	ASTM D5185(m)	>2	<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>2	<b>&lt;1</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>20	<b>1</b>	---	---
Plomb	ppm	ASTM D5185(m)	>40	<b>3</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>330	<b>42</b>	---	---
Étain	ppm	ASTM D5185(m)	>15	<b>&lt;1</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---

## CONTAMINATION

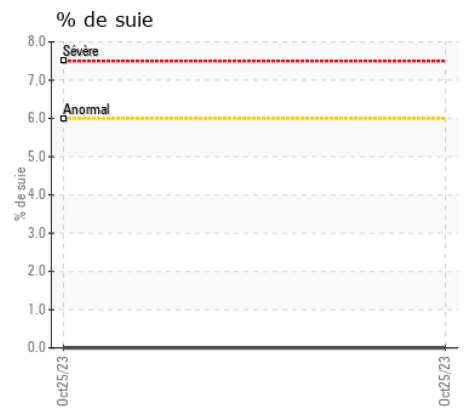
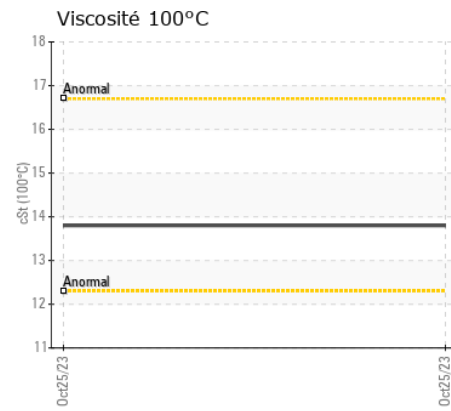
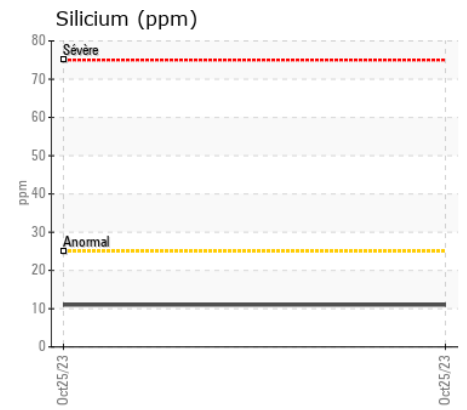
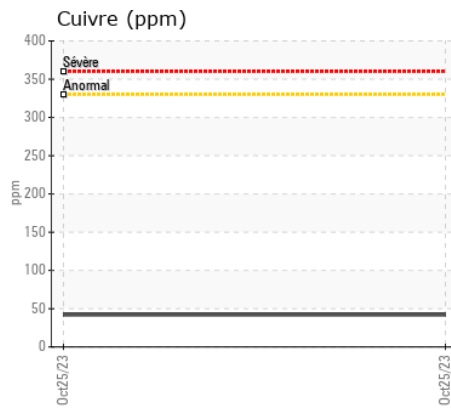
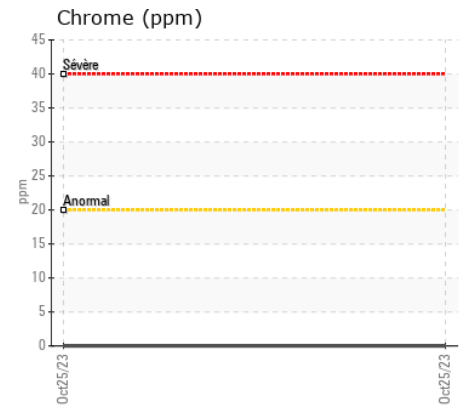
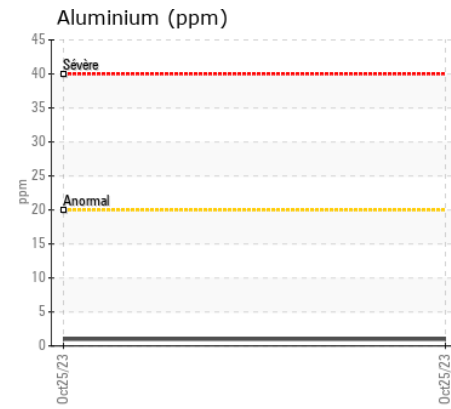
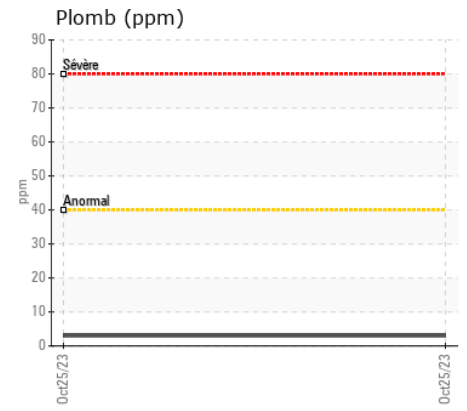
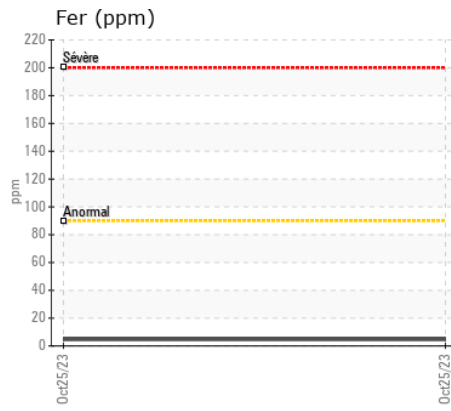
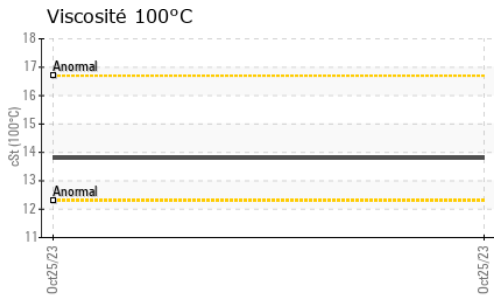
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	<b>11</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	---	---
Essence		WC Method	>3.0	<b>&lt;1.0</b>	---	---
Glycol		WC Method		<b>NEG</b>	---	---
% de suie	%	ASTM D7844*	>6	<b>0</b>	---	---
Nitration	Abs/cm	ASTM D7624*	>20	<b>7.7</b>	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>20.2</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	---	---

## ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		<b>4</b>	---	---
Bore	ppm	ASTM D5185(m)		<b>50</b>	---	---
Baryum	ppm	ASTM D5185(m)		<b>3</b>	---	---
Molybdène	ppm	ASTM D5185(m)		<b>51</b>	---	---
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Magnésium	ppm	ASTM D5185(m)		<b>788</b>	---	---
Calcium	ppm	ASTM D5185(m)		<b>1186</b>	---	---
Phosphore	ppm	ASTM D5185(m)		<b>721</b>	---	---
Zinc	ppm	ASTM D5185(m)		<b>841</b>	---	---
Soufre	ppm	ASTM D5185(m)		<b>1962</b>	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>18.9</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)		<b>13.8</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : CU0022098  
**N° de laboratoire** : 02592549  
**Numéro unique** : 5669628  
**Analyse** : MOB 1

**CUMMINS EASTERN CANADA LP**  
 315 AV LIBERTE  
 CANDIAC, QC  
 CA J5R 6Z7  
 Contact: Gabriel Tremblay  
 Gabriel.tremblay@cummins.com  
 T:  
 F: (450)638-6731

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.