



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

[103875]

Identité de la machine

16A6795

Composant

Moteur diesel

Fluid

SAE 15W40 (--- 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		CU0021040	---	---
Date d'échant.		Client Info		03 Jun 2024	---	---
Âge d la Machine	hrs	Client Info		376	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
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)	>200	3	---	---
Chrome	ppm	ASTM D5185(m)	>20	0	---	---
Nickel	ppm	ASTM D5185(m)	>2	0	---	---
Titane	ppm	ASTM D5185(m)	>2	0	---	---
Argent	ppm	ASTM D5185(m)	>2	0	---	---
Aluminium	ppm	ASTM D5185(m)	>30	<1	---	---
Plomb	ppm	ASTM D5185(m)	>30	0	---	---
Cuivre	ppm	ASTM D5185(m)	>30	1	---	---
Étain	ppm	ASTM D5185(m)	>15	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

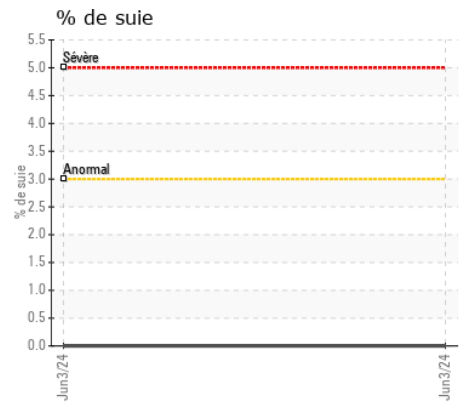
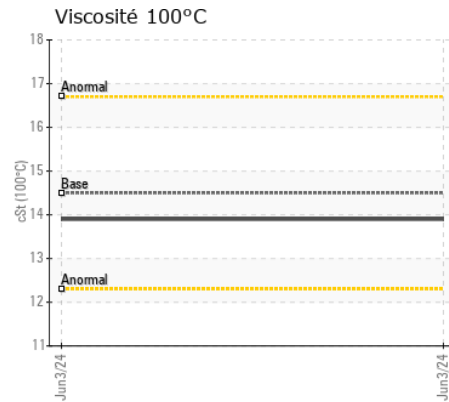
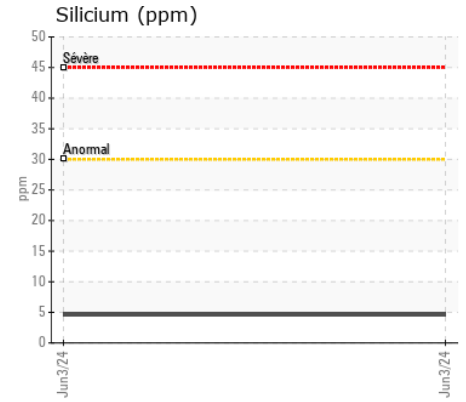
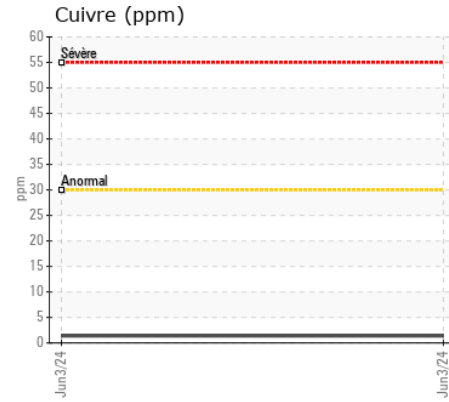
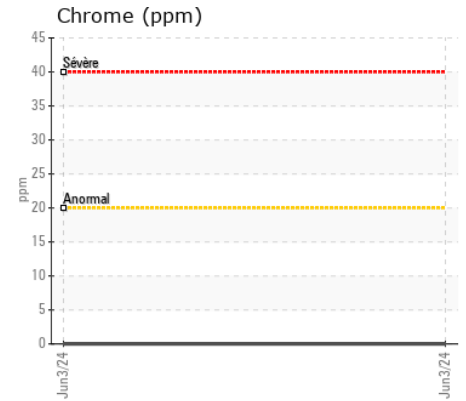
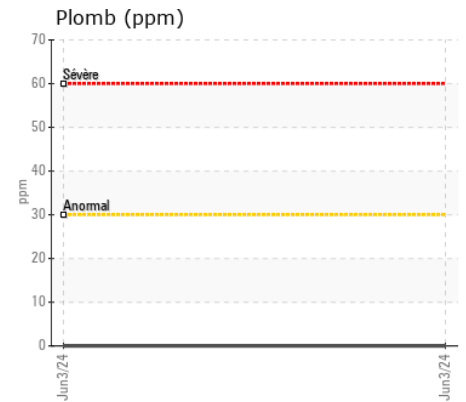
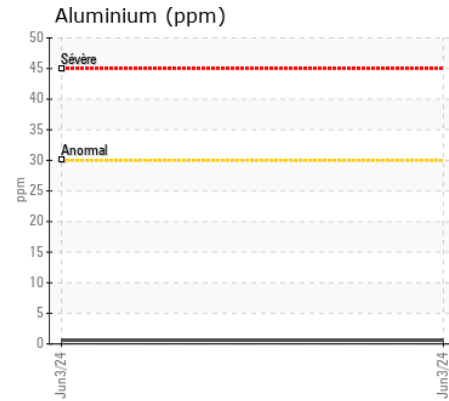
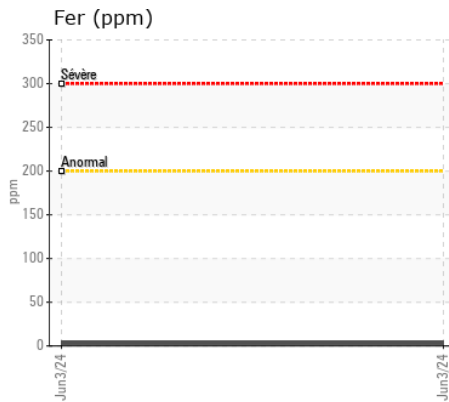
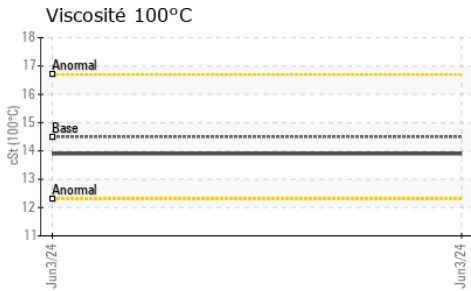
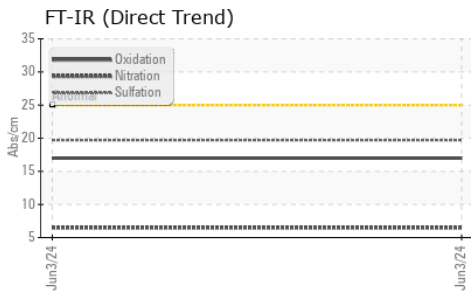
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>30	5	---	---
Potassium	ppm	ASTM D5185(m)	>20	0	---	---
Essence		WC Method	>3.0	<1.0	---	---
L'eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	6.5	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	19.7	---	---
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	---	---
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)	>57	3	---	---
Bore	ppm	ASTM D5185(m)		45	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		49	---	---
Manganèse	ppm	ASTM D5185(m)		<1	---	---
Magnésium	ppm	ASTM D5185(m)		798	---	---
Calcium	ppm	ASTM D5185(m)		1161	---	---
Phosphore	ppm	ASTM D5185(m)		698	---	---
Zinc	ppm	ASTM D5185(m)		807	---	---
Soufre	ppm	ASTM D5185(m)		1914	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	17.0	---	---
Visc 100°C	cSt	ASTM D7279(m)	14.5	13.9	---	---



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : CU0021040

N° de laboratoire : 02640092

Numéro unique : 5789254

Analyse : MOB 1 (Additional Tests: Visual)

Reçu : 06 Jun 2024

Tested : 06 Jun 2024

Diagnostiqué : 06 Jun 2024 - Wes Davis

CUMMINS EASTERN CANADA LP

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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.