



RAPPORT D'ANALYSE D'HUILE

USURE
CONTAMINATION
ÉTAT DU FLUIDE

ANORMAL
NORMAL
NORMAL

Identité de la machine

WORKBOAT

Composant

Transmission Tribord

Fluid

{not provided} (--- LTR)

RECOMMENDATION

We recommend that you drain the fluid from the component if this has not already been done. We recommend an early resample to monitor this condition. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

USURE

Lead ppm levels are abnormal. Clutch disc wear indicated.

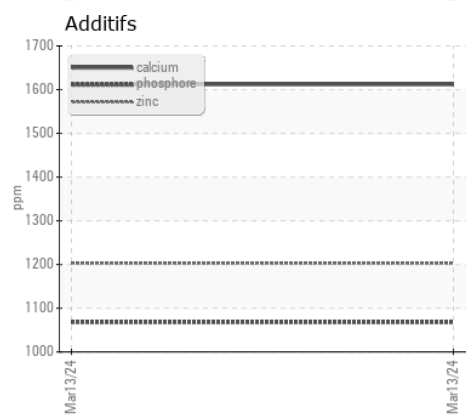
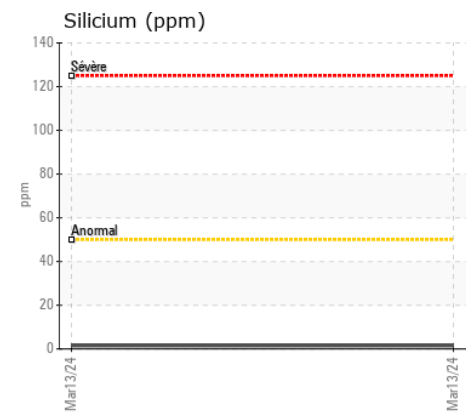
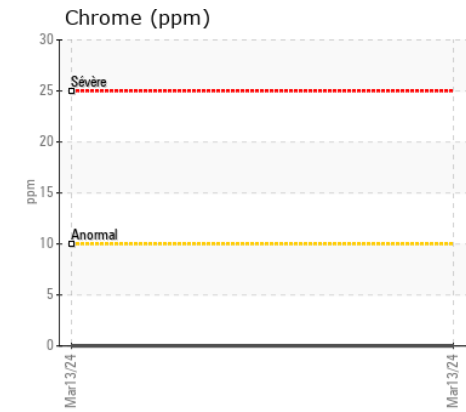
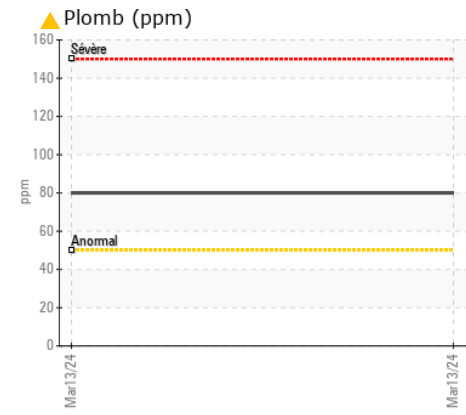
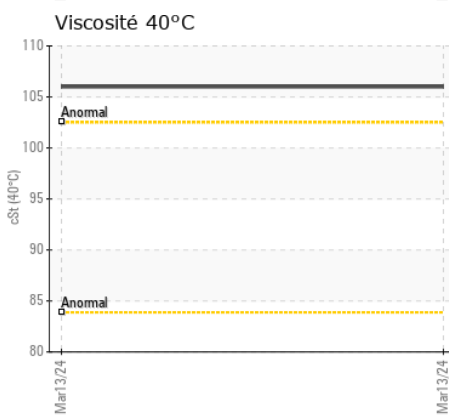
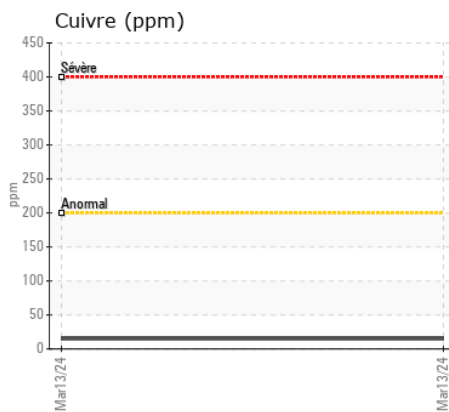
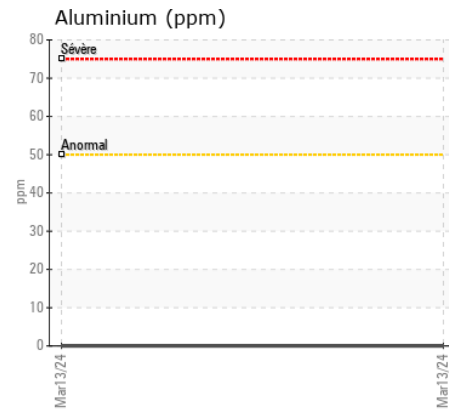
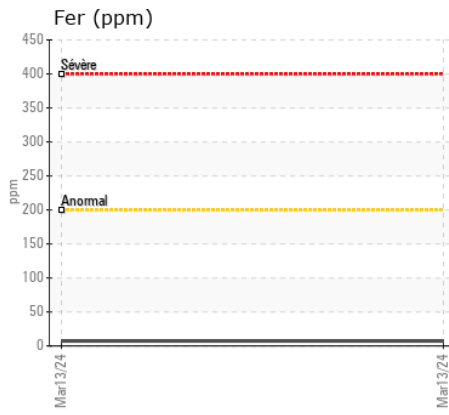
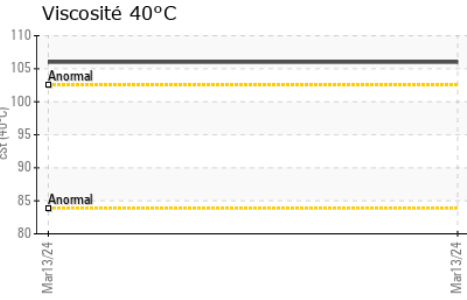
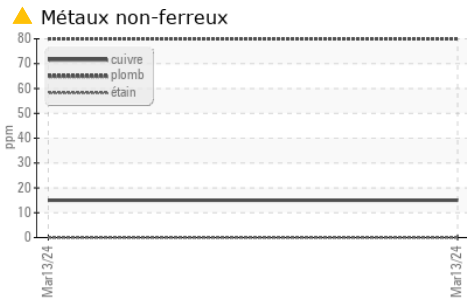
CONTAMINATION

There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

The fluid is no longer serviceable as a result of the abnormal and/or severe wear.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		CU0022682	---	---
Date d'échant.		Client Info		13 Mar 2024	---	---
Âge d la Machine	hrs	Client Info		6600	---	---
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.				ABNORMAL	---	---
<hr/>						
Fer	ppm	ASTM D5185(m)	>200	7	---	---
Chrome	ppm	ASTM D5185(m)	>10	0	---	---
Nickel	ppm	ASTM D5185(m)		0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>50	0	---	---
Plomb	ppm	ASTM D5185(m)	>50	▲ 80	---	---
Cuivre	ppm	ASTM D5185(m)	>200	15	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---
<hr/>						
Silicium	ppm	ASTM D5185(m)	>50	2	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
L'eau		WC Method	>0.1	NEG	---	---
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*	>0.1	NEG	---	---
<hr/>						
Sodium	ppm	ASTM D5185(m)		2	---	---
Bore	ppm	ASTM D5185(m)		<1	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		719	---	---
Calcium	ppm	ASTM D5185(m)		1612	---	---
Phosphore	ppm	ASTM D5185(m)		1068	---	---
Zinc	ppm	ASTM D5185(m)		1203	---	---
Soufre	ppm	ASTM D5185(m)		3647	---	---
Visc 40°C	cSt	ASTM D7279(m)		106	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : CU0022682
N° de laboratoire : 02623761
Numéro unique : 5748880
Analyse : MOB 1
Reçu : 21 Mar 2024
Tested : 21 Mar 2024
Diagnostiqué : 21 Mar 2024 - Kevin Marson

CUMMINS CANADA ULC
 7200 TRANS CANADA HWY.
 POINTE CLAIRE, QC
 CA H9R 1C2
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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.