



Identité de la machine

68101

Composant

Différentiel Arrière

Fluid

{not provided} (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. 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

All component wear rates are normal.

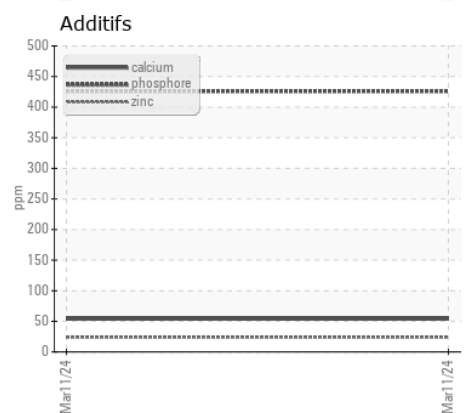
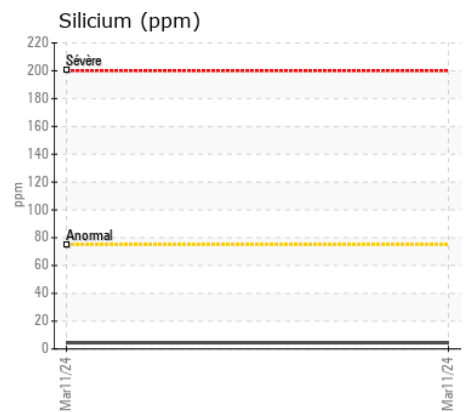
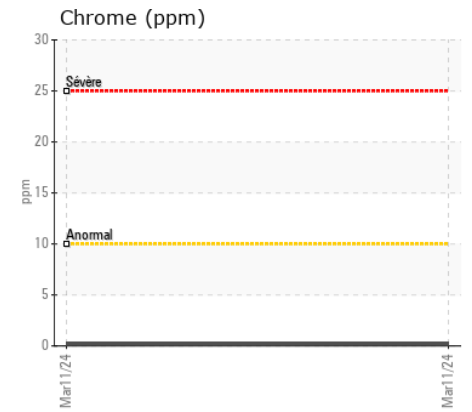
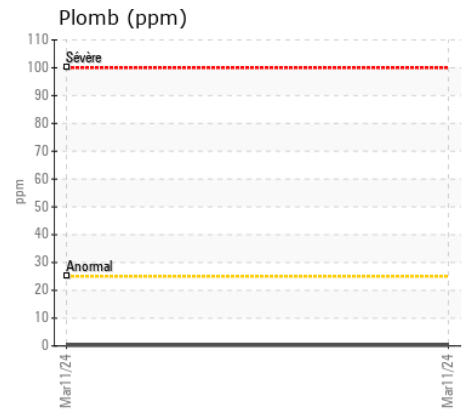
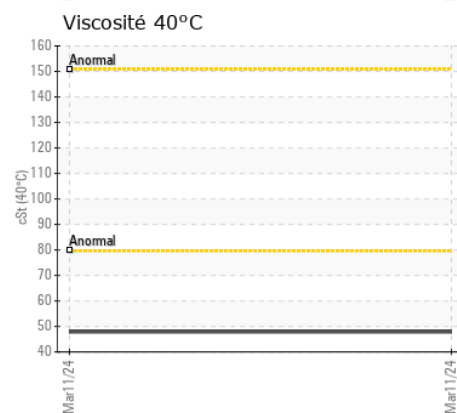
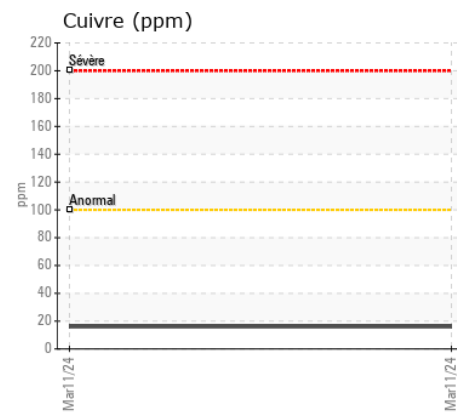
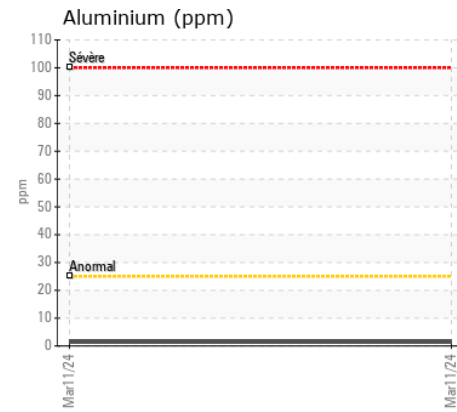
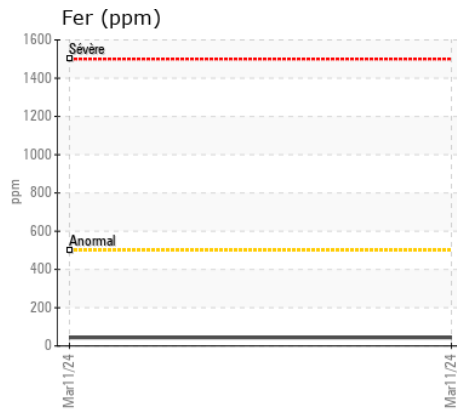
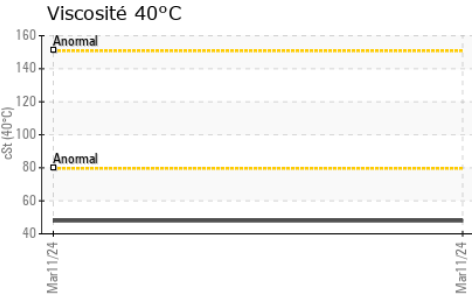
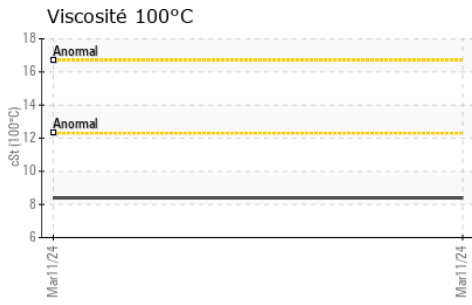
CONTAMINATION

There is no indication of any contamination in the oil.

ÉTAT DU FLUIDE

The condition of the oil is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0084398	---	---
Date d'échant.		Client Info		11 Mar 2024	---	---
Âge d la Machine	hrs	Client Info		3682	---	---
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	---	---
<hr/>						
Fer	ppm	ASTM D5185(m)	>500	44	---	---
Chrome	ppm	ASTM D5185(m)	>10	<1	---	---
Nickel	ppm	ASTM D5185(m)	>10	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	1	---	---
Plomb	ppm	ASTM D5185(m)	>25	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>100	16	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	VLITE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---
<hr/>						
Silicium	ppm	ASTM D5185(m)	>75	4	---	---
Potassium	ppm	ASTM D5185(m)	>20	1	---	---
L'eau		WC Method	>.2	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*	>.2	NEG	---	---
<hr/>						
Sodium	ppm	ASTM D5185(m)		<1	---	---
Bore	ppm	ASTM D5185(m)		17	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		<1	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		5	---	---
Calcium	ppm	ASTM D5185(m)		54	---	---
Phosphore	ppm	ASTM D5185(m)		426	---	---
Zinc	ppm	ASTM D5185(m)		24	---	---
Soufre	ppm	ASTM D5185(m)		15380	---	---
Visc 40°C	cSt	ASTM D7279(m)		47.9	---	---
Visc 100°C	cSt	ASTM D7279(m)		8.4	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*		152	---	---



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0084398

N° de laboratoire : 02621555

Numéro unique : 5746674

Analyse : MOB 1 (Additional Tests: KV100, VI)

Reçu : 12 Mar 2024

Tested : 12 Mar 2024

Diagnostiqué : 13 Mar 2024 - Kevin Marson

LES ENTREPRISES MICHAUDVILLE INC.

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

Contact: Martin Trudel

mtrudel@michaudville.com

T:

F:

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.