



Identité de la machine

**1224**

Composant

**Système hydraulique**

Fluide

**AW HYDRAULIC OIL ISO 32 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please contact your representative for information regarding the proper sampling kits for your service. NOTE: We recommend using MOB 2 test kits, this testkit includes Particle Count to determine the ISO cleanliness of the fluid.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0082284</b>	PC0059723	---
Date d'échant.		Client Info		<b>31 Oct 2023</b>	23 Feb 2022	---
Âge d la Machine	hrs	Client Info		<b>6073</b>	3122	---
Âge de l'huile	hrs	Client Info		<b>0</b>	0	---
Âge du filtre	hrs	Client Info		<b>0</b>	0	---
Huile changée		Client Info		<b>N/A</b>	N/A	---
Filtre changé		Client Info		<b>N/A</b>	N/A	---
Statut de l'échant.				<b>NORMAL</b>	NORMAL	---

**USURE**

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>20	<b>22</b>	14	---
Aluminium	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	---
Cuivre	ppm	ASTM D5185(m)	>75	<b>1</b>	1	---
Plomb	ppm	ASTM D5185(m)	>10	<b>3</b>	2	---
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	0	---
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	---
Zinc	ppm	ASTM D5185(m)	>10	<b>413</b>	397	---

**CONTAMINATION**

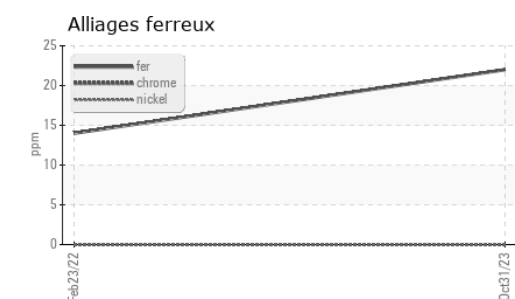
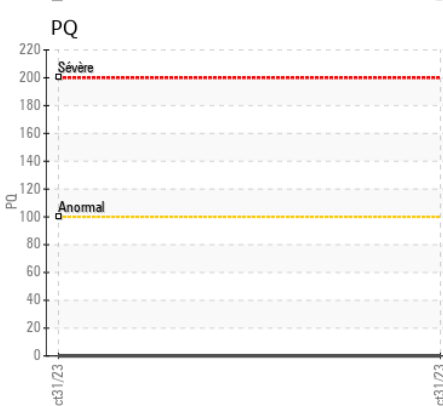
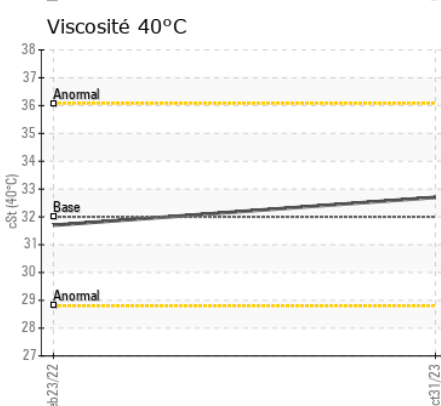
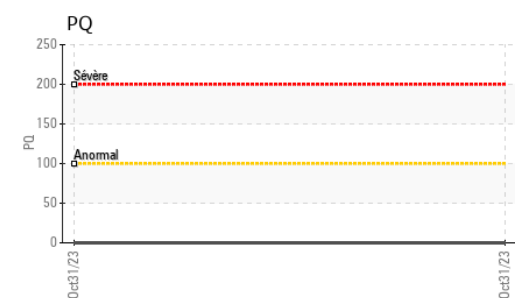
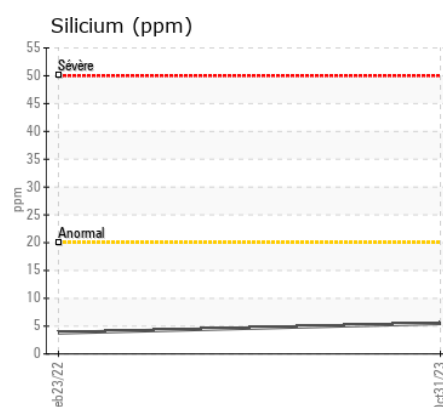
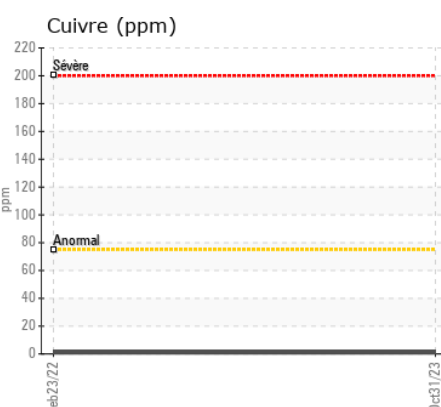
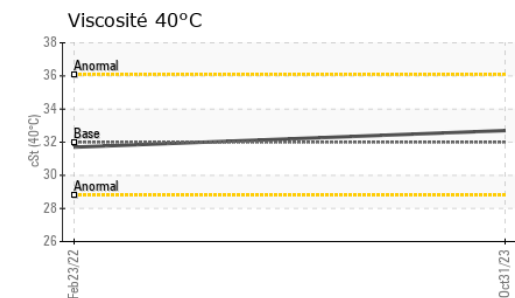
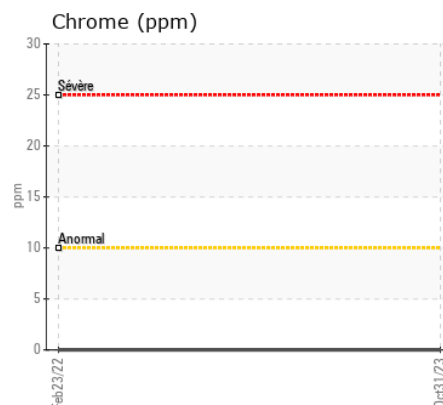
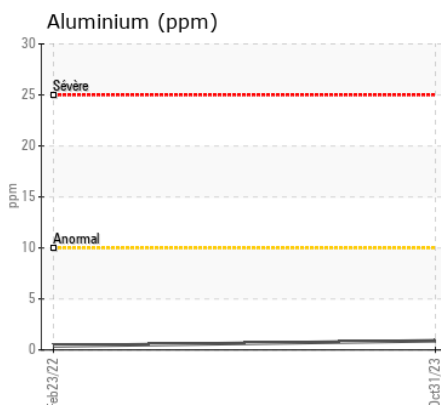
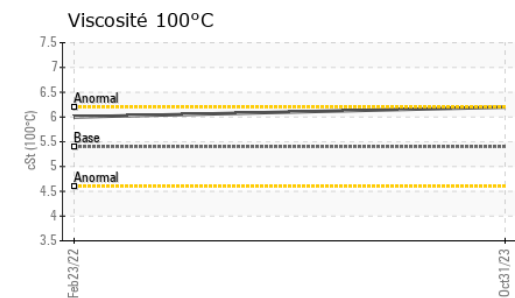
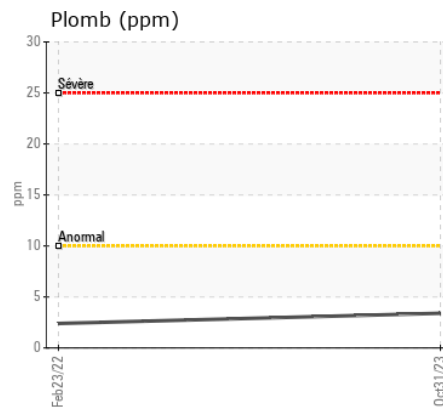
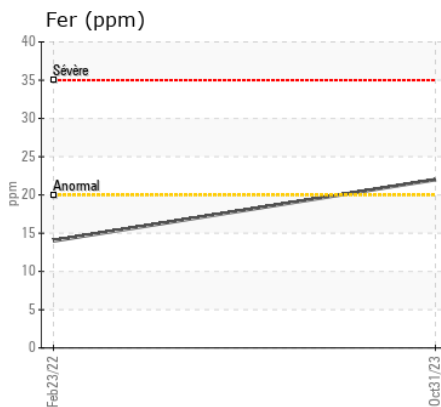
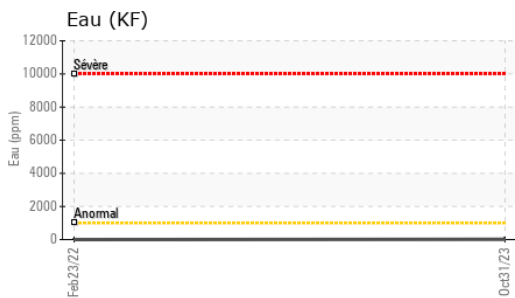
The water content is negligible. There is no indication of any contamination in the component(unconfirmed).

Calcium	ppm	ASTM D5185(m)	>400	<b>52</b>	51	---
Magnésium	ppm	ASTM D5185(m)	>50	<b>&lt;1</b>	<1	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	---

**ÉTAT DU FLUIDE**

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

Silicium	ppm	ASTM D5185(m)		<b>6</b>	4	---
Phosphore	ppm	ASTM D5185(m)	300	<b>324</b>	312	---
Bore	ppm	ASTM D5185(m)	5	<b>0</b>	<1	---
Molybdène	ppm	ASTM D5185(m)	5	<b>0</b>	0	---
Sodium	ppm	ASTM D5185(m)		<b>3</b>	3	---
Potassium	ppm	ASTM D5185(m)		<b>0</b>	<1	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0082284 **Reçu** : 01 Nov 2023 270 RUE BRUNET  
**N° de laboratoire** : 02593440 **Diagnostiqué** : 03 Nov 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5670519 **Diagnostiqueur** : Kevin Marson CA J3H 0M6  
**Analyse** : MOB 1 ( Additional Tests: KF, KV100, PQ, VI ) Contact: Martin Trudel

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131. mtrudel@michauville.com

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab. T:

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada. F: