



Identité de la machine

**55104**

Composant

**Entraînement de tourelle**

Fluide

**NOT GIVEN (--- 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**

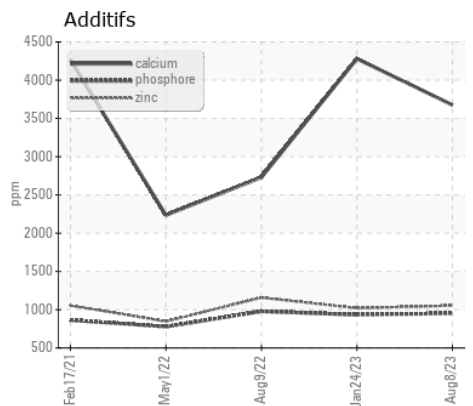
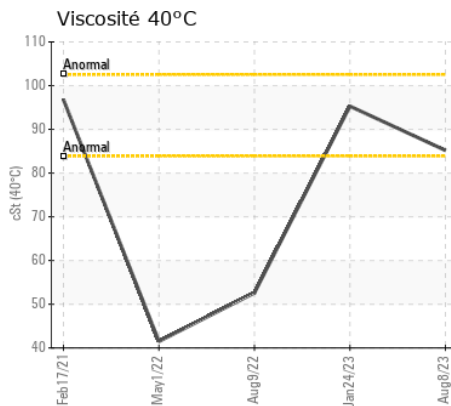
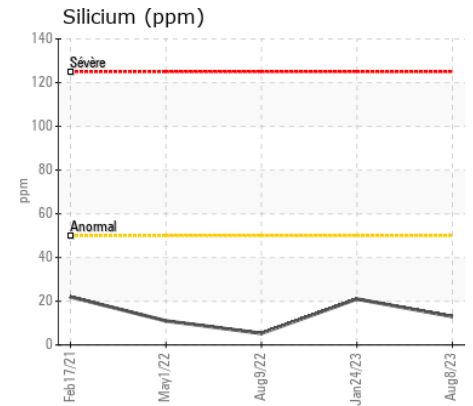
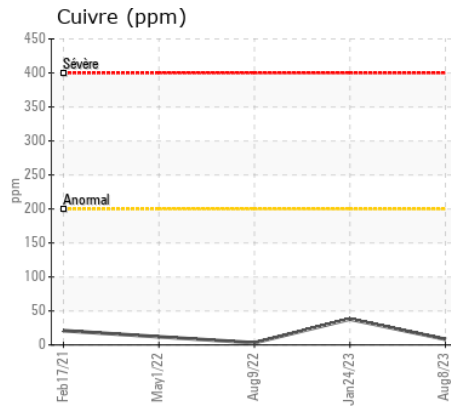
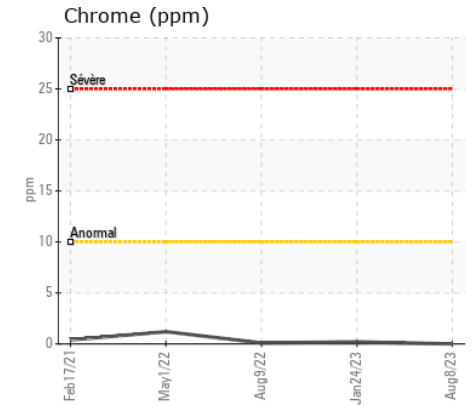
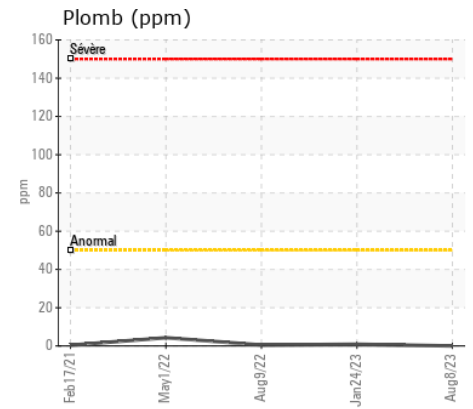
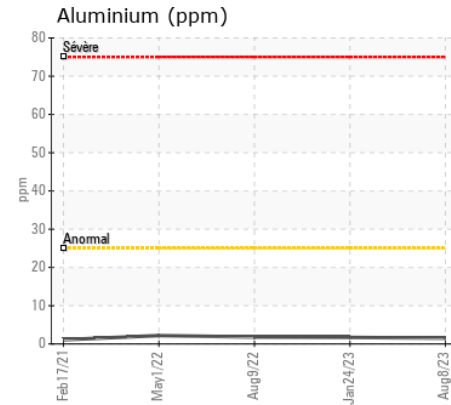
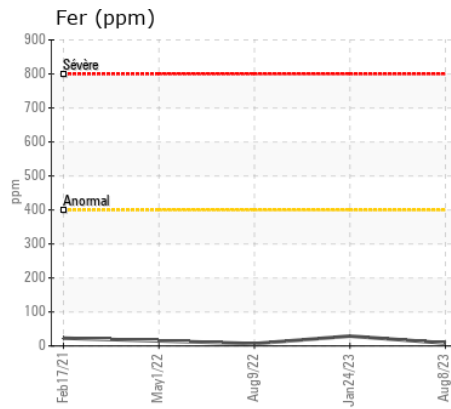
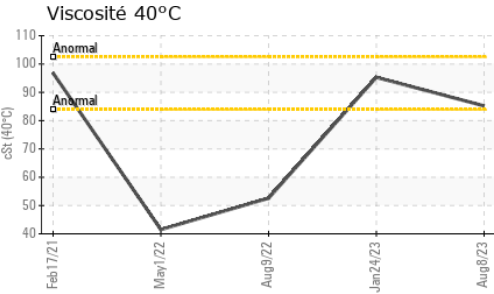
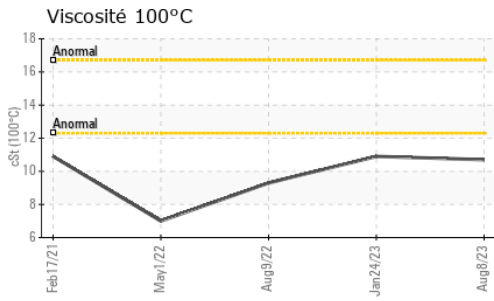
Viscosity of sample indicates oil is within SAE 30 range, advise investigate. The condition of the oil is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0071012</b>	PC0056545	PC0064364
Date d'échant.		Client Info		<b>08 Aug 2023</b>	24 Jan 2023	09 Aug 2022
Âge d la Machine	hrs	Client Info		<b>3647</b>	3207	5866
Âge de l'huile	hrs	Client Info		<b>0</b>	0	0
Âge du filtre	hrs	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Filtre changé		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	ABNORMAL	NORMAL

Fer	ppm	ASTM D5185(m)	>400	<b>8</b>	29	7
Chrome	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>10	<b>0</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)		<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>2</b>	2	2
Plomb	ppm	ASTM D5185(m)	>50	<b>0</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>200	<b>8</b>	38	3
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

Silicium	ppm	ASTM D5185(m)	>50	<b>13</b>	21	5
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	<1	1
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	NEG	NEG

Sodium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	8
Bore	ppm	ASTM D5185(m)		<b>3</b>	2	3
Baryum	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Molybdène	ppm	ASTM D5185(m)		<b>1</b>	4	6
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)		<b>20</b>	54	97
Calcium	ppm	ASTM D5185(m)		<b>3676</b>	4280	2730
Phosphore	ppm	ASTM D5185(m)		<b>952</b>	934	979
Zinc	ppm	ASTM D5185(m)		<b>1054</b>	1020	1158
Soufre	ppm	ASTM D5185(m)		<b>3615</b>	5249	3823
Visc 40°C	cSt	ASTM D7279(m)		<b>85.2</b>	95.3	52.6
Visc 100°C	cSt	ASTM D7279(m)		<b>10.7</b>	▲ 10.9	9.3
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>109</b>	98	160



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**  
**N° d'échantillon** : PC0071012 **Reçu** : 09 Aug 2023 270 RUE BRUNET  
**N° de laboratoire** : 02574927 **Diagnostiqué** : 10 Aug 2023 MONT ST-HILAIRE, QC  
**Numéro unique** : 5619978 **Diagnostiqueur** : Kevin Marson CA J3H 0M6  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI ) Contact: Martin Trudel

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.

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