



USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**5016**

Composant

**Différentiel**

Fluid

**TDTO FLUID SAE 30 (--- GAL)**

**RECOMMENDATION**

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

**USURE**

All component wear rates are normal.

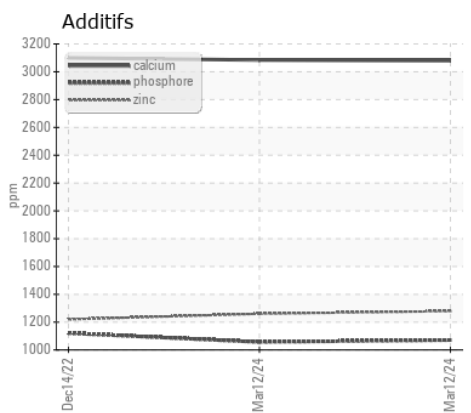
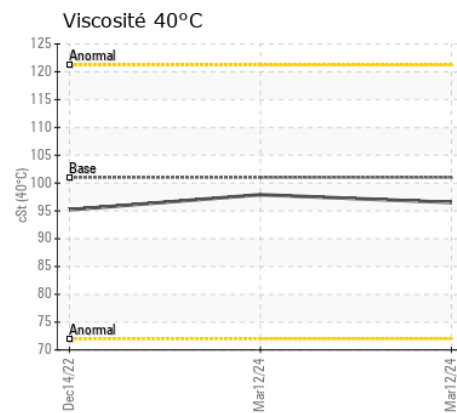
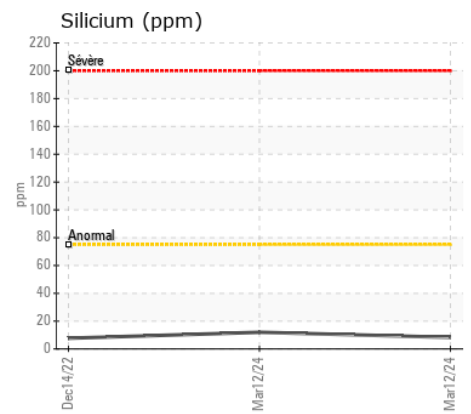
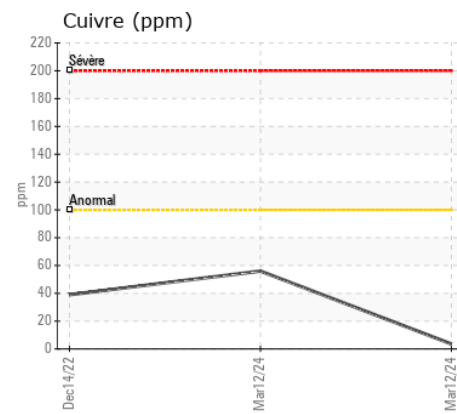
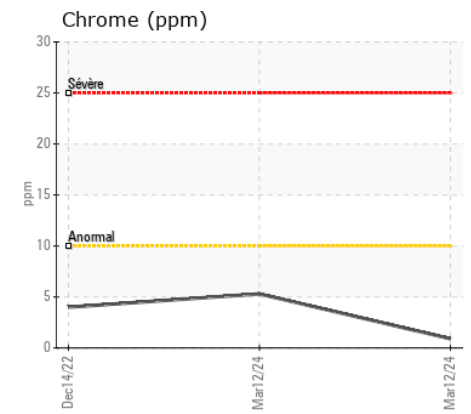
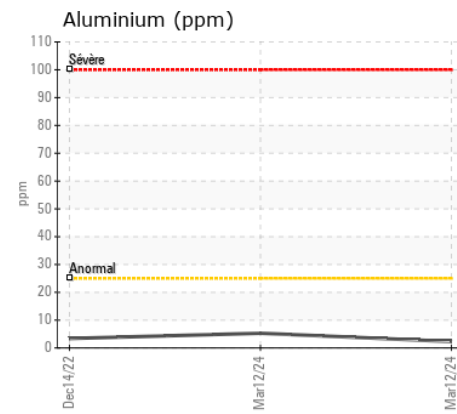
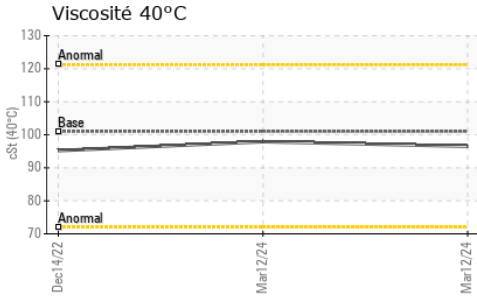
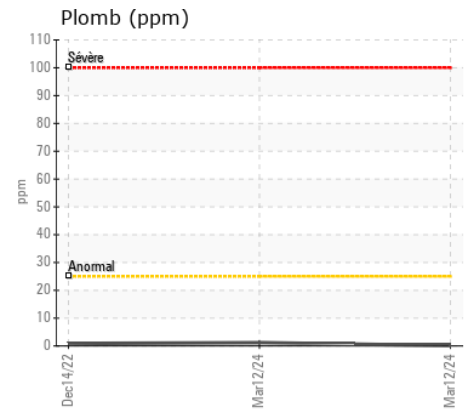
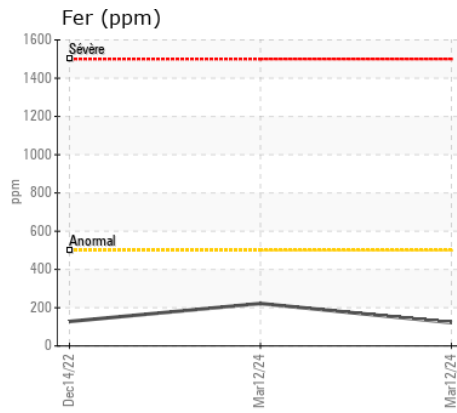
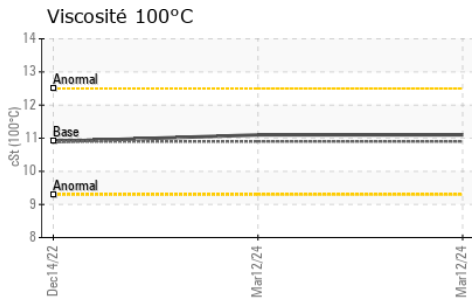
**CONTAMINATION**

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		<b>PC0084403</b>	PC0083546	PC0056587
Date d'échant.		Client Info		<b>12 Mar 2024</b>	12 Mar 2024	14 Dec 2022
Âge d la Machine	hrs	Client Info		<b>10700</b>	10700	9983
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>	NORMAL	NORMAL
<hr/>						
Fer	ppm	ASTM D5185(m)	>500	<b>222</b>	122	128
Chrome	ppm	ASTM D5185(m)	>10	<b>5</b>	<1	4
Nickel	ppm	ASTM D5185(m)	>10	<b>2</b>	<1	2
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Argent	ppm	ASTM D5185(m)		<b>0</b>	<1	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>5</b>	2	3
Plomb	ppm	ASTM D5185(m)	>25	<b>1</b>	<1	<1
Cuivre	ppm	ASTM D5185(m)	>100	<b>56</b>	4	39
Étain	ppm	ASTM D5185(m)	>10	<b>2</b>	0	1
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	LIGHT
<hr/>						
Silicium	ppm	ASTM D5185(m)	>75	<b>12</b>	8	8
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	1	<1
L'eau		WC Method	>.2	<b>NEG</b>	NEG	NEG
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*	>.2	<b>NEG</b>	NEG	NEG
<hr/>						
Sodium	ppm	ASTM D5185(m)		<b>2</b>	1	1
Bore	ppm	ASTM D5185(m)	37	<b>&lt;1</b>	<1	1
Baryum	ppm	ASTM D5185(m)	7	<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)	5	<b>0</b>	0	<1
Manganèse	ppm	ASTM D5185(m)		<b>2</b>	<1	1
Magnésium	ppm	ASTM D5185(m)	40	<b>13</b>	12	10
Calcium	ppm	ASTM D5185(m)	2650	<b>3078</b>	3084	3100
Phosphore	ppm	ASTM D5185(m)	1050	<b>1071</b>	1057	1121
Zinc	ppm	ASTM D5185(m)	1075	<b>1279</b>	1260	1220
Soufre	ppm	ASTM D5185(m)	5750	<b>7163</b>	7131	6470
Visc 40°C	cSt	ASTM D7279(m)	101	<b>96.5</b>	97.9	95.2
Visc 100°C	cSt	ASTM D7279(m)	10.9	<b>11.1</b>	11.1	10.9
Indice de viscosité (VI)	Scale	ASTM D2270*	90	<b>99</b>	98	98



ISO 17025:2017  
Accredited  
Laboratory

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

**N° d'échantillon** : PC0084403

**N° de laboratoire** : 02621833

**Numéro unique** : 5746952

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

**Reçu** : 13 Mar 2024

**Tested** : 13 Mar 2024

**Diagnostiqué** : 13 Mar 2024 - Wes Davis

**LES ENTREPRISES MICHAUDVILLE INC.**

270 RUE BRUNET

MONT ST-HILAIRE, QC

CA J3H 0M6

Contact: Martin Trudel

mtrudel@michaudville.com

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.

T:

F: