



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

Secteur  
**MICHAUDVILLE**  
Identité de la machine  
**5105**

Composant  
**Différentiel Avant**  
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.

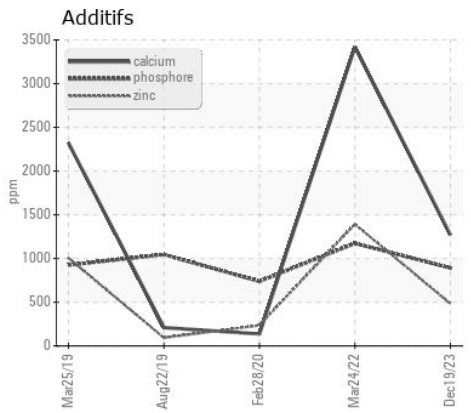
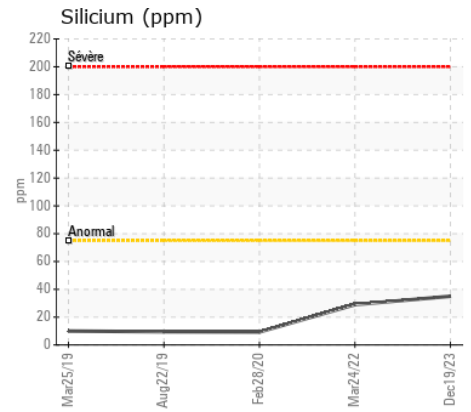
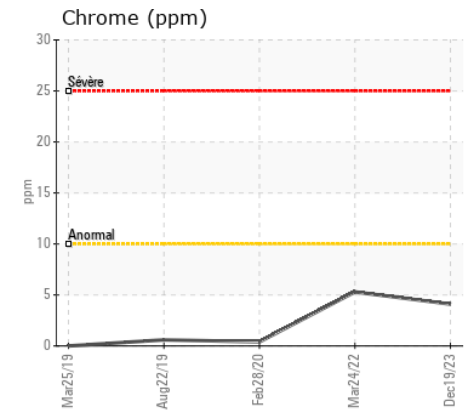
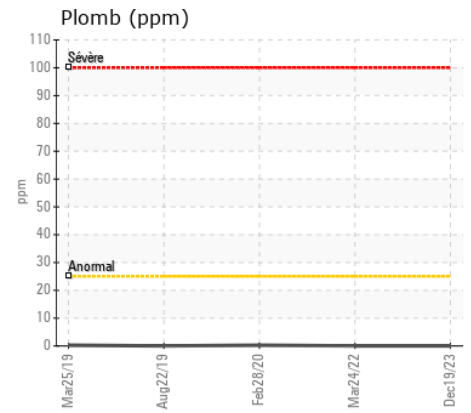
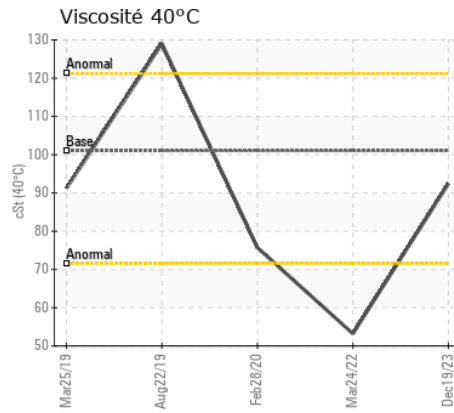
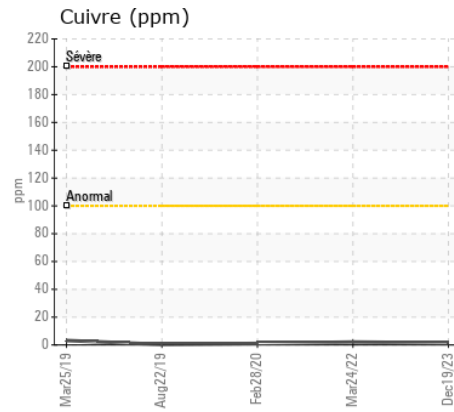
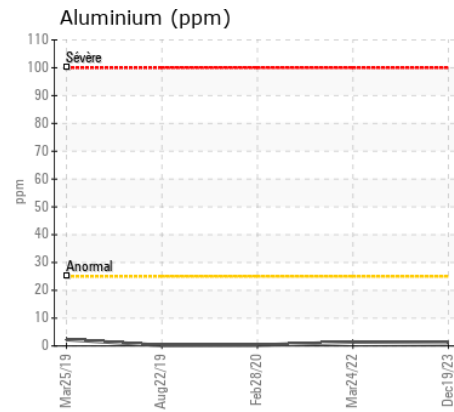
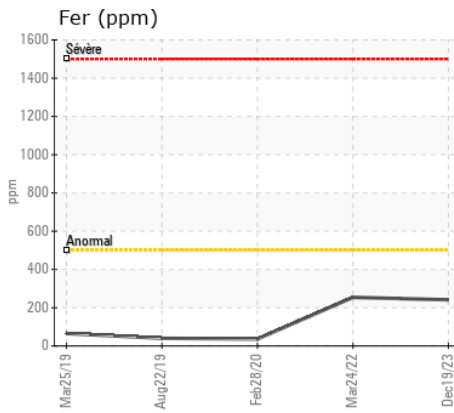
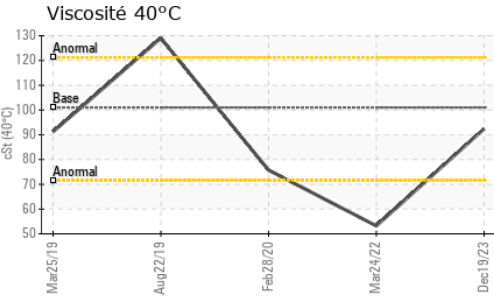
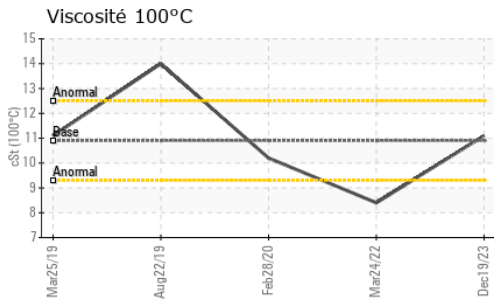
**CONTAMINATION**

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>PC0077586</b>	PC0058790	PC0025909
Date d'échant.		Client Info		<b>19 Dec 2023</b>	24 Mar 2022	28 Feb 2020
Âge d la Machine	hrs	Client Info		<b>1356</b>	514	2970
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	Not Changd
Filtre changé		Client Info		<b>N/A</b>	N/A	Not Changd
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>500	<b>241</b>	254	36
Chrome	ppm	ASTM D5185(m)	>10	<b>4</b>	5	<1
Nickel	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Aluminium	ppm	ASTM D5185(m)	>25	<b>1</b>	1	<1
Plomb	ppm	ASTM D5185(m)	>25	<b>0</b>	0	<1
Cuivre	ppm	ASTM D5185(m)	>100	<b>2</b>	2	1
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	<1	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	LIGHT	LIGHT
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>75	<b>35</b>	29	9
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	5	<1
L'eau		WC Method	>.2	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>VLITE</b>	VLITE	VLITE
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
Sodium	ppm	ASTM D5185(m)		<b>7</b>	16	<1
Bore	ppm	ASTM D5185(m)	37	<b>150</b>	102	109
Baryum	ppm	ASTM D5185(m)	7	<b>&lt;1</b>	2	<1
Molybdène	ppm	ASTM D5185(m)	5	<b>0</b>	0	<1
Manganèse	ppm	ASTM D5185(m)		<b>10</b>	16	1
Magnésium	ppm	ASTM D5185(m)	40	<b>6</b>	11	9
Calcium	ppm	ASTM D5185(m)	2650	<b>1271</b>	3420	137
Phosphore	ppm	ASTM D5185(m)	1050	<b>892</b>	1174	739
Zinc	ppm	ASTM D5185(m)	1075	<b>484</b>	1392	235
Soufre	ppm	ASTM D5185(m)	5750	<b>9988</b>	3259	11539
Visc 40°C	cSt	ASTM D7279(m)	101	<b>92.4</b>	53.2	75.7
Visc 100°C	cSt	ASTM D7279(m)	10.9	<b>11.1</b>	8.4	10.2
Indice de viscosité (VI)	Scale	ASTM D2270*	90	<b>105</b>	131	117



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.  
**N° d'échantillon** : PC0077586 **Reçu** : 20 Dec 2023  
**N° de laboratoire** : 02604481 **Diagnostiqué** : 21 Dec 2023  
**Numéro unique** : 5697566 **Diagnostiqueur** : Kevin Marson  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

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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