



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
MICHAUDVILLE
Identité de la machine
5105

Composant
Transmission Manuelle
Fluid
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.

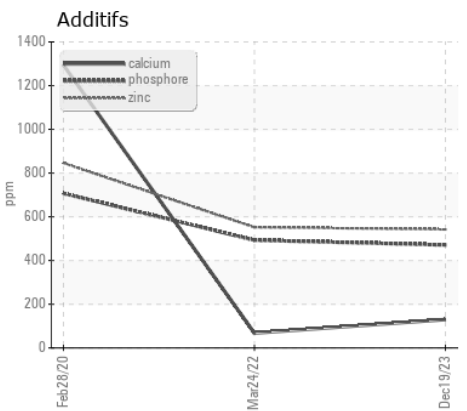
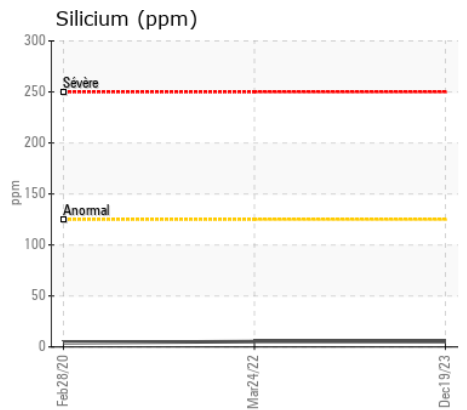
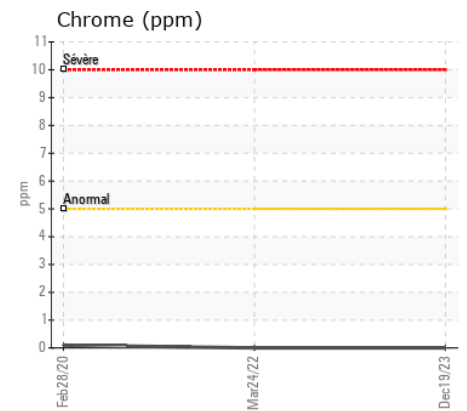
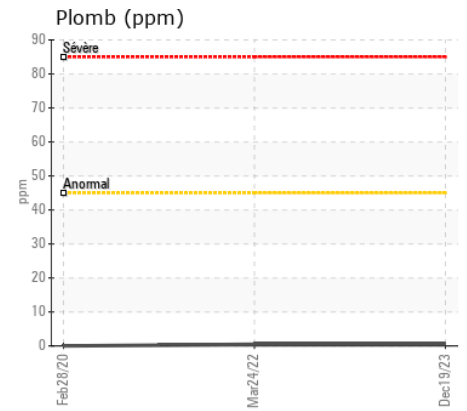
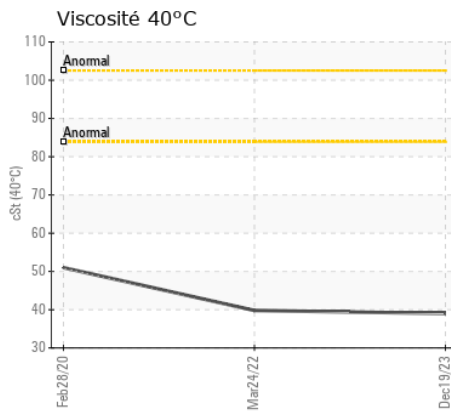
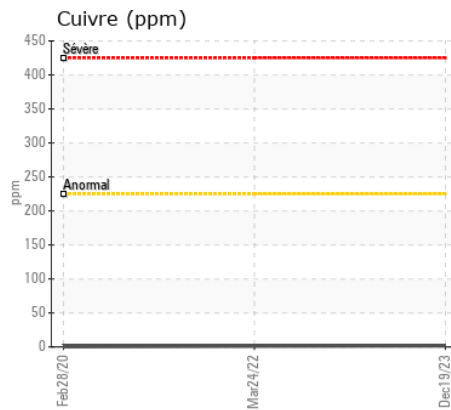
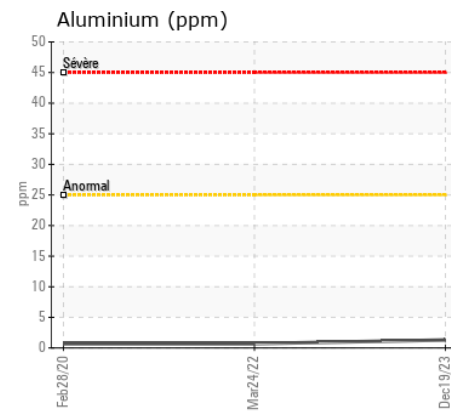
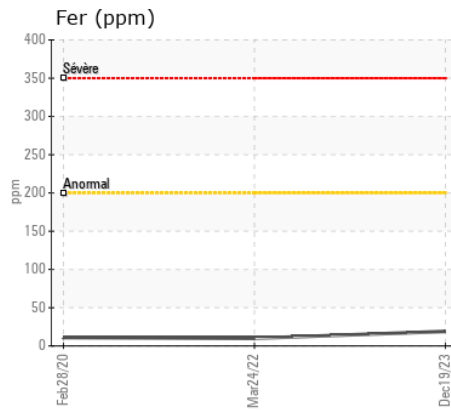
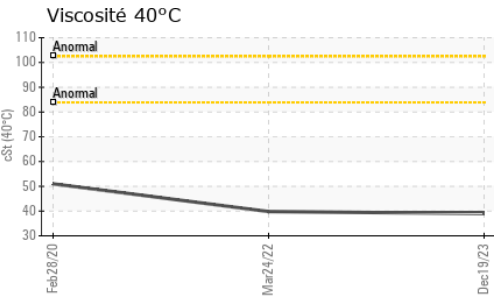
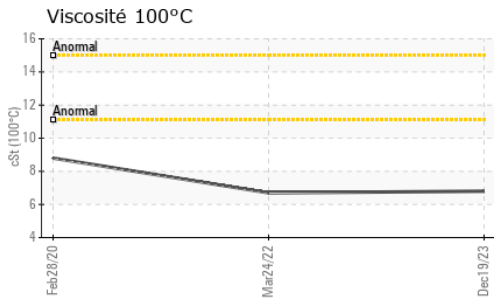
CONTAMINATION

There is no indication of any contamination in the fluid.

ÉTAT DU FLUIDE

Viscosity of sample indicates oil is within ISO 46 range, advise investigate. The condition of the fluid is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0077578	PC0058792	PC0025911
Date d'échant.		Client Info		19 Dec 2023	24 Mar 2022	28 Feb 2020
Âge d la Machine	hrs	Client Info		1356	514	2970
Âge de l'huile	hrs	Client Info		0	0	0
Âge du filtre	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	Not Changd
Filtre changé		Client Info		N/A	N/A	Not Changd
Statut de l'échant.				NORMAL	NORMAL	NORMAL
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Fer	ppm	ASTM D5185(m)	>200	19	10	11
Chrome	ppm	ASTM D5185(m)	>5	0	0	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	0	0
Titane	ppm	ASTM D5185(m)		0	0	<1
Argent	ppm	ASTM D5185(m)	>7	0	0	0
Aluminium	ppm	ASTM D5185(m)	>25	1	<1	<1
Plomb	ppm	ASTM D5185(m)	>45	<1	<1	0
Cuivre	ppm	ASTM D5185(m)	>225	2	2	<1
Étain	ppm	ASTM D5185(m)	>10	0	<1	0
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
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Silicium	ppm	ASTM D5185(m)	>125	5	5	4
Potassium	ppm	ASTM D5185(m)	>20	<1	<1	<1
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG
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Sodium	ppm	ASTM D5185(m)		2	<1	1
Bore	ppm	ASTM D5185(m)		1	3	2
Baryum	ppm	ASTM D5185(m)		0	0	<1
Molybdène	ppm	ASTM D5185(m)		1	1	10
Manganèse	ppm	ASTM D5185(m)		0	0	<1
Magnésium	ppm	ASTM D5185(m)		14	4	161
Calcium	ppm	ASTM D5185(m)		130	68	1294
Phosphore	ppm	ASTM D5185(m)		471	493	707
Zinc	ppm	ASTM D5185(m)		542	552	846
Soufre	ppm	ASTM D5185(m)		1577	1494	2762
Visc 40°C	cSt	ASTM D7279(m)		39.0	39.8	51.0
Visc 100°C	cSt	ASTM D7279(m)		6.8	6.7	8.8
Indice de viscosité (VI)	Scale	ASTM D2270*		132	123	152



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0077578 **Reçu** : 20 Dec 2023 270 RUE BRUNET
N° de laboratoire : 02604458 **Diagnostiqué** : 20 Dec 2023 MONT ST-HILAIRE, QC
Numéro unique : 5697543 **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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