



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

MICHAUDVILLE

Identité de la machine

5510

Composant

Entraînement de tourelle

Fluid

GEAR OIL SAE 75W90 (--- 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.

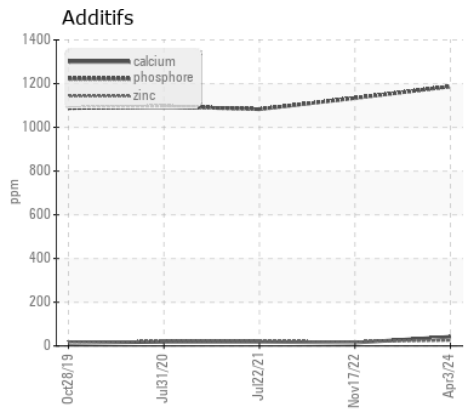
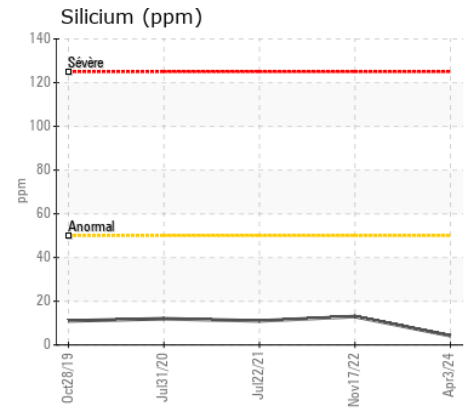
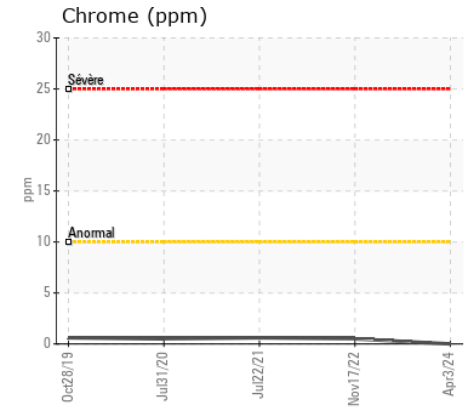
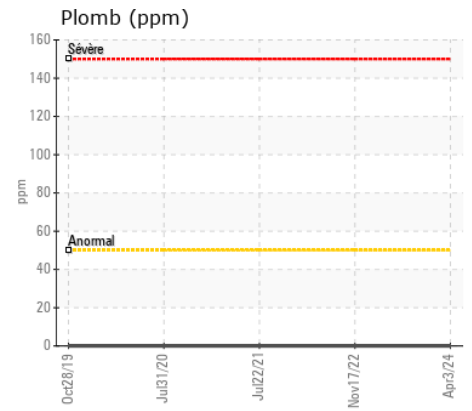
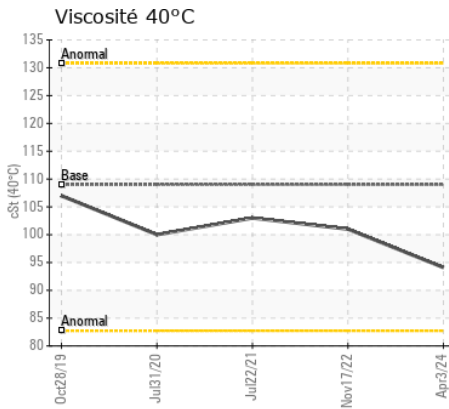
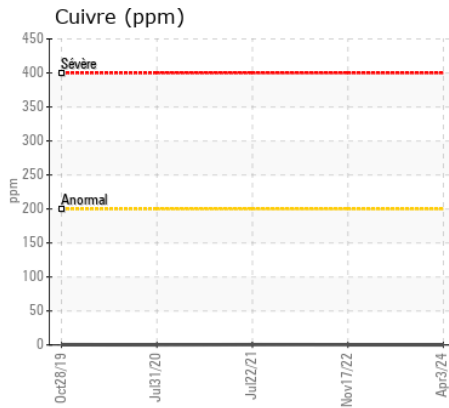
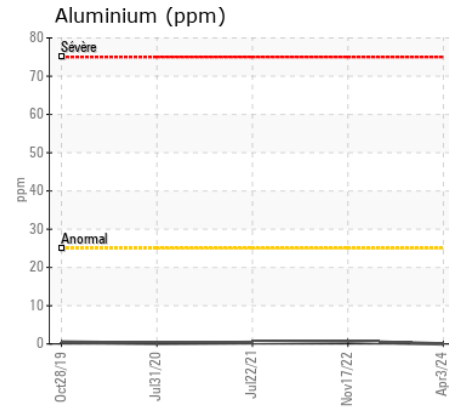
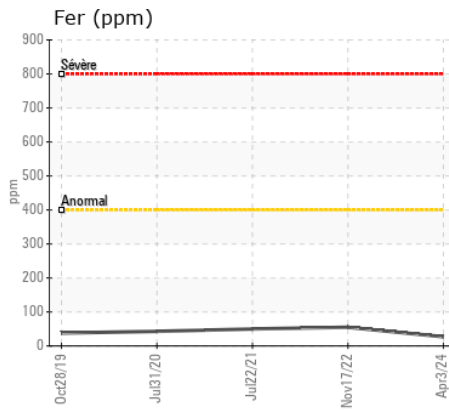
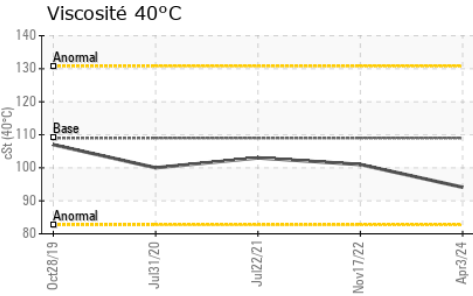
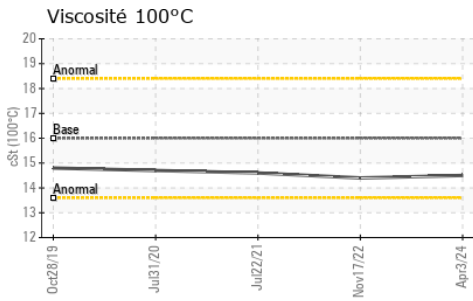
CONTAMINATION

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		PC0083613	PC0066542	PC0050905
Date d'échant.		Client Info		03 Apr 2024	17 Nov 2022	22 Jul 2021
Âge d la Machine	hrs	Client Info		7056	6850	4816
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	N/A
Filtre changé		Client Info		N/A	N/A	N/A
Statut de l'échant.				NORMAL	NORMAL	NORMAL
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Fer	ppm	ASTM D5185(m)	>400	27	55	50
Chrome	ppm	ASTM D5185(m)	>10	0	<1	<1
Nickel	ppm	ASTM D5185(m)	>10	0	0	0
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)		0	0	<1
Aluminium	ppm	ASTM D5185(m)	>25	0	<1	<1
Plomb	ppm	ASTM D5185(m)	>50	0	0	0
Cuivre	ppm	ASTM D5185(m)	>200	<1	<1	<1
Étain	ppm	ASTM D5185(m)	>10	0	0	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)	>50	4	13	11
Potassium	ppm	ASTM D5185(m)	>20	<1	0	10
L'eau		WC Method	>0.2	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	VLITE
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*	>0.2	NEG	NEG	NEG
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Sodium	ppm	ASTM D5185(m)		<1	1	1
Bore	ppm	ASTM D5185(m)	400	304	259	243
Baryum	ppm	ASTM D5185(m)	200	<1	4	4
Molybdène	ppm	ASTM D5185(m)	12	0	<1	<1
Manganèse	ppm	ASTM D5185(m)		0	1	<1
Magnésium	ppm	ASTM D5185(m)	12	4	7	7
Calcium	ppm	ASTM D5185(m)	150	42	15	19
Phosphore	ppm	ASTM D5185(m)	1650	1187	1134	1083
Zinc	ppm	ASTM D5185(m)	125	25	20	21
Soufre	ppm	ASTM D5185(m)	22500	19533	18740	18617
Visc 40°C	cSt	ASTM D7279(m)	109	94.1	101	103
Visc 100°C	cSt	ASTM D7279(m)	16.0	14.5	14.4	14.6
Indice de viscosité (VI)	Scale	ASTM D2270*	157	160	146	146



ISO 17025:2017
Accredited
Laboratory

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

N° d'échantillon : PC0083613

N° de laboratoire : 02626694

Numéro unique : 5759826

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

Reçu : 04 Apr 2024

Tested : 04 Apr 2024

Diagnostiqué : 04 Apr 2024 - Wes Davis

LES ENTREPRISES MICHAUVILLE 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.

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