



Identité de la machine

55104

Composant

Entraînement de tourelle

Fluid

{not provided} (--- 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.

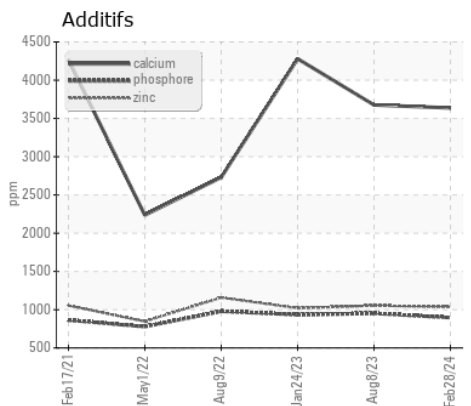
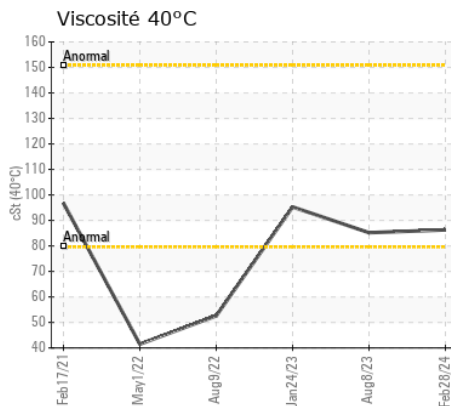
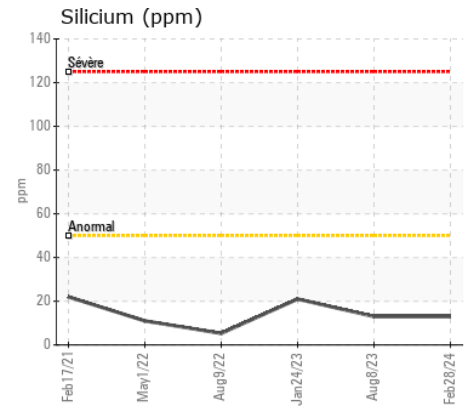
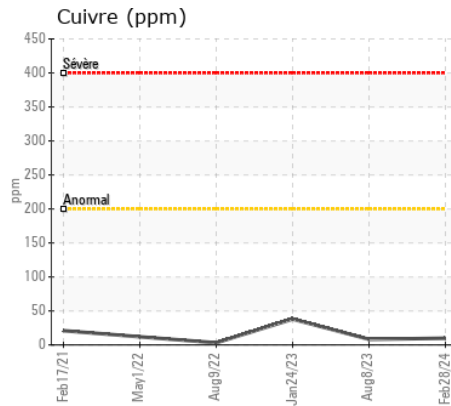
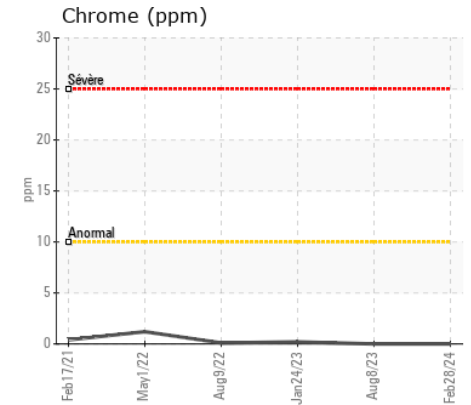
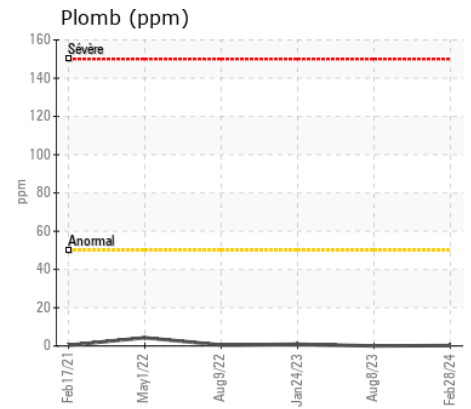
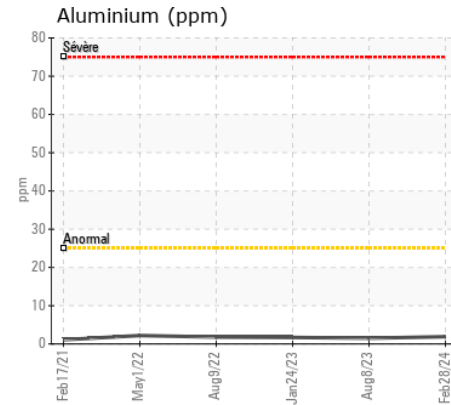
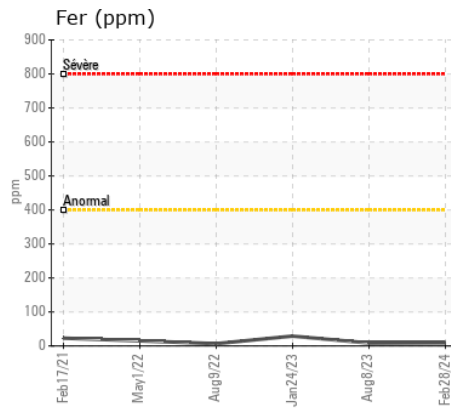
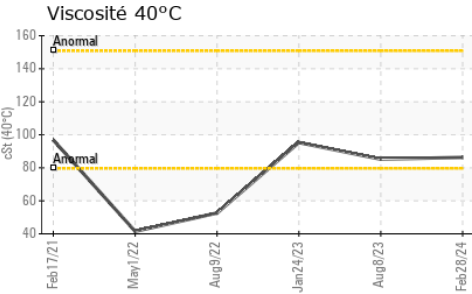
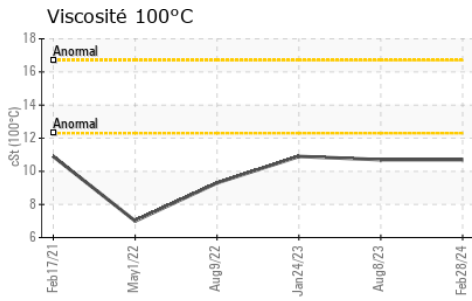
CONTAMINATION

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		PC0084347	PC0071012	PC0056545
Date d'échant.		Client Info		28 Feb 2024	08 Aug 2023	24 Jan 2023
Âge d la Machine	hrs	Client Info		4122	3647	3207
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	ABNORMAL
Fer	ppm	ASTM D5185(m)	>400	9	8	29
Chrome	ppm	ASTM D5185(m)	>10	0	0	<1
Nickel	ppm	ASTM D5185(m)	>10	<1	0	0
Titane	ppm	ASTM D5185(m)		0	0	<1
Argent	ppm	ASTM D5185(m)		0	0	0
Aluminium	ppm	ASTM D5185(m)	>25	2	2	2
Plomb	ppm	ASTM D5185(m)	>50	<1	0	<1
Cuivre	ppm	ASTM D5185(m)	>200	10	8	38
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE
Silicium	ppm	ASTM D5185(m)	>50	13	13	21
Potassium	ppm	ASTM D5185(m)	>20	<1	1	<1
L'eau		WC Method	>0.2	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*	>0.2	NEG	NEG	NEG
Sodium	ppm	ASTM D5185(m)		<1	<1	<1
Bore	ppm	ASTM D5185(m)		2	3	2
Baryum	ppm	ASTM D5185(m)		0	0	<1
Molybdène	ppm	ASTM D5185(m)		<1	1	4
Manganèse	ppm	ASTM D5185(m)		0	<1	<1
Magnésium	ppm	ASTM D5185(m)		22	20	54
Calcium	ppm	ASTM D5185(m)		3637	3676	4280
Phosphore	ppm	ASTM D5185(m)		896	952	934
Zinc	ppm	ASTM D5185(m)		1037	1054	1020
Soufre	ppm	ASTM D5185(m)		3563	3615	5249
Visc 40°C	cSt	ASTM D7279(m)		86.3	85.2	95.3
Visc 100°C	cSt	ASTM D7279(m)		10.7	10.7	▲ 10.9
Indice de viscosité (VI)	Scale	ASTM D2270*		108	109	98



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0084347
N° de laboratoire : 02619034
Numéro unique : 5736144
Analyse : MOB 1 (Additional Tests: KV100, VI)

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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