



Identité de la machine

1579

Composant

Liquide de refroidissement

Fluide

NOT GIVEN (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is . Please confirm the coolant type and grade, and specify the brand of the coolant on your next sample.

CORROSION

All component wear rates are normal.

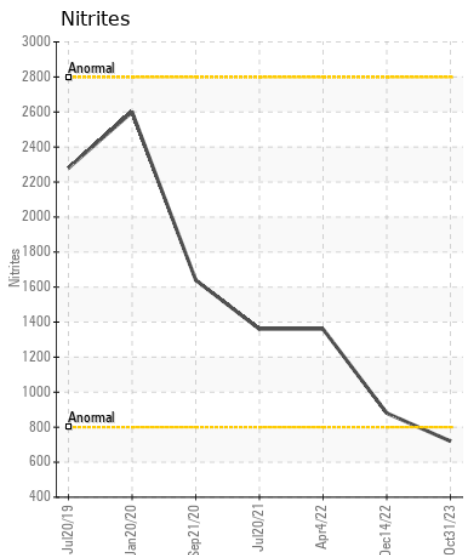
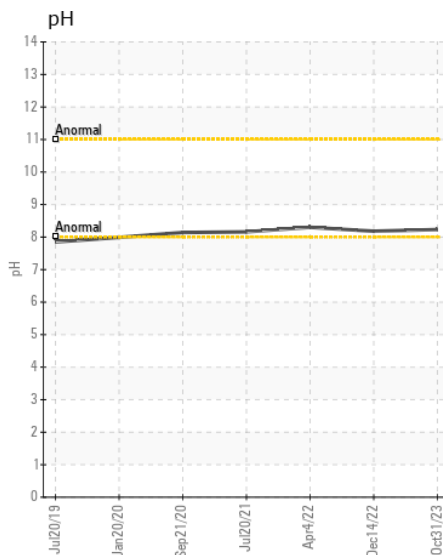
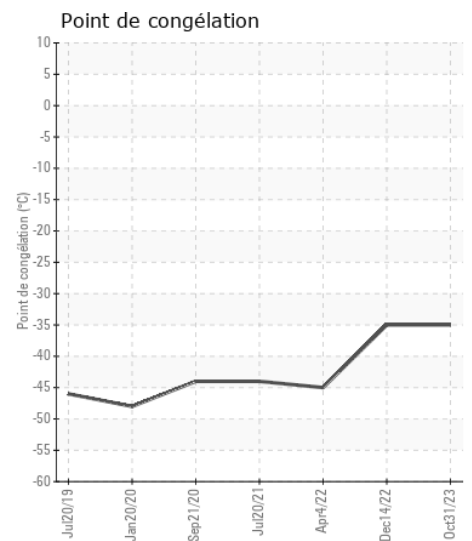
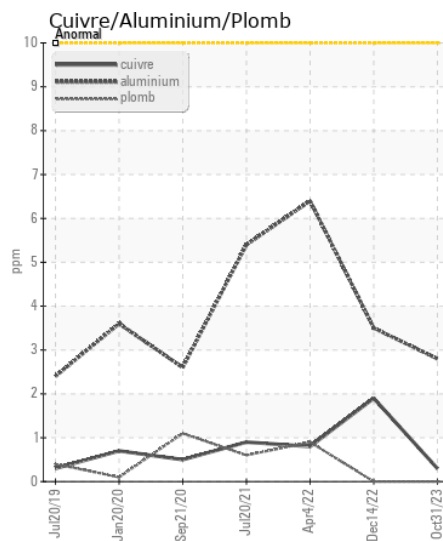
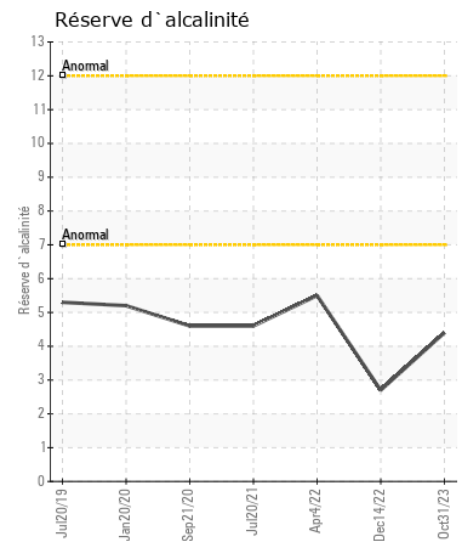
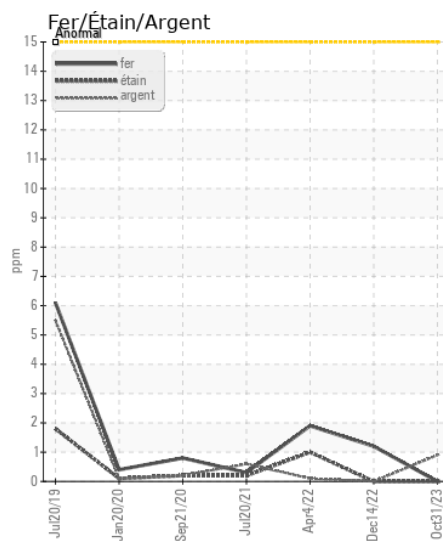
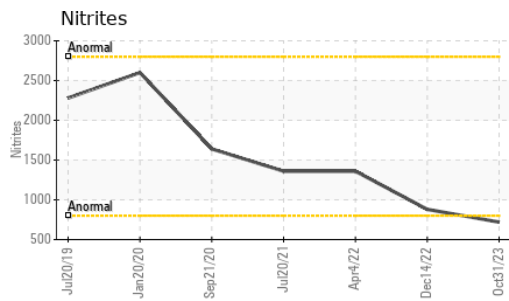
CONTAMINANTS

There is no indication of any contamination in the coolant.

ÉTAT DU LIQUIDE REFROIDISSEMENT

The condition of the coolant is acceptable for the time in service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0082276	PC0056591	PC0053866
Date d'échant.		Client Info		31 Oct 2023	14 Dec 2022	04 Apr 2022
Âge d la Machine	hrs	Client Info		29004	27920	28855
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Statut de l'échant.				NORMAL	NORMAL	NORMAL
Fer	ppm	ASTM D5185(m)	>15	0	1	2
Aluminium	ppm	ASTM D5185(m)	>10	3	4	6
Cuivre	ppm	ASTM D5185(m)	>10	<1	2	<1
Plomb	ppm	ASTM D5185(m)	>10	0	0	<1
Étain	ppm	ASTM D5185(m)	>10	0	0	1
Argent	ppm	ASTM D5185(m)	>10	<1	0	<1
Zinc	ppm	ASTM D5185(m)	>10	0	2	2
Calcium	ppm	ASTM D5185(m)	>100	6	8	4
Magnésium	ppm	ASTM D5185(m)	>40	2	3	2
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	Clear
Densité		ASTM D1298*		1.068	1.068	1.073
pH	Scale 0-14	ASTM D1287*		8.23	8.18	8.30
Nitrites	ppm	Alcan Test Kit*		720	880	1360
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		4.4	2.7	5.5
Pourcentage de glycol	%	ASTM D3321*		50.5	50.9	54.5
Point de congélation	°C	ASTM D3321*		-35	-35	-45
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		31	43	69
Phosphore	ppm	ASTM D5185(m)		10	30	358
Bore	ppm	ASTM D5185(m)		5	32	182
Molybdène	ppm	ASTM D5185(m)		434	434	750
Sodium	ppm	ASTM D5185(m)		2643	3721	2614
Potassium	ppm	ASTM D5185(m)		9474	997	1814
Couleur du liquide de refroidissement		Visual*		Red	Orange	Orange



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.
N° d'échantillon : PC0082276 **Reçu** : 01 Nov 2023
N° de laboratoire : 02593441 **Diagnostiqué** : 02 Nov 2023
Numéro unique : 5670520 **Diagnostiqueur** : Wes Davis
Analyse : COOL

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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