



Identité de la machine

76104

Composant

Liquide de refroidissement

Fluide

EXTENDED LIFE COOLANT (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) EXTENDED LIFE COOLANT. Please confirm.

CORROSION

All component wear rates are normal.

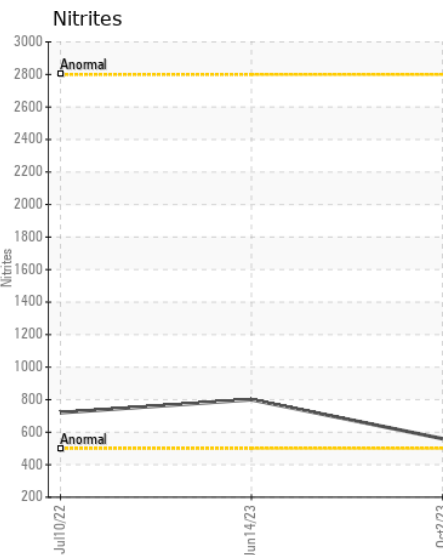
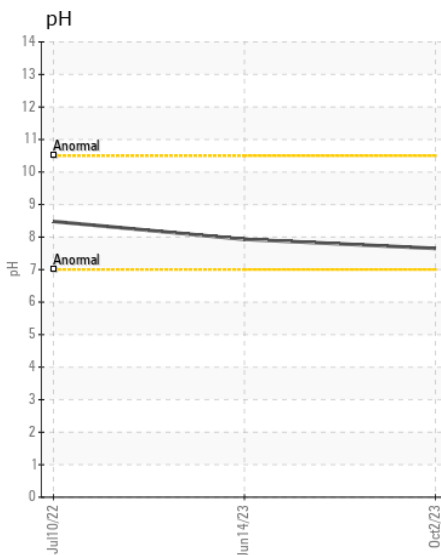
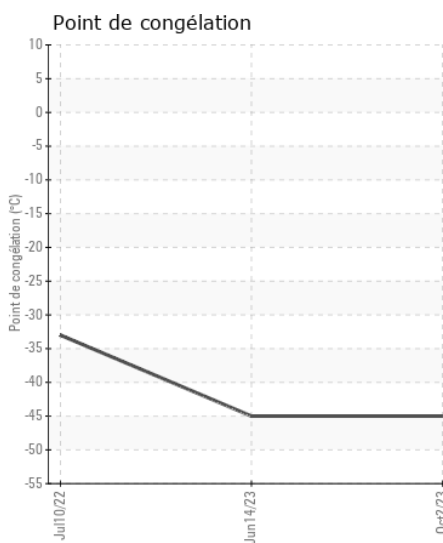
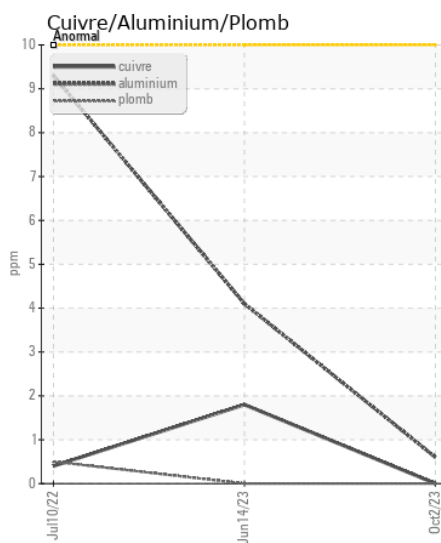
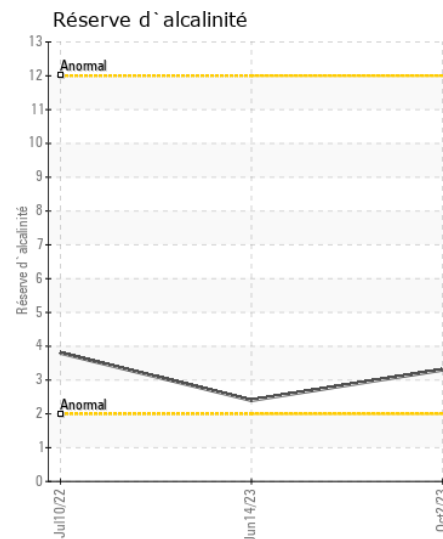
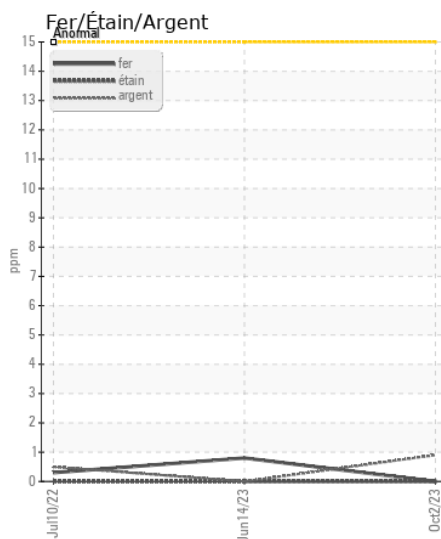
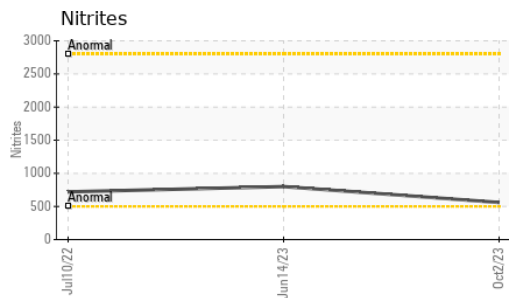
CONTAMINANTS

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		PC0078475	PC0075818	PC0060875
Date d'échant.		Client Info		02 Oct 2023	14 Jun 2023	10 Jul 2022
Âge d la Machine	hrs	Client Info		20917	19636	17885
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	<1
Aluminium	ppm	ASTM D5185(m)	>10	<1	4	9
Cuivre	ppm	ASTM D5185(m)	>10	0	2	<1
Plomb	ppm	ASTM D5185(m)	>10	0	0	<1
Étain	ppm	ASTM D5185(m)	>10	0	0	0
Argent	ppm	ASTM D5185(m)	>10	<1	0	<1
Zinc	ppm	ASTM D5185(m)	>10	0	2	2
Calcium	ppm	ASTM D5185(m)	>100	15	11	5
Magnésium	ppm	ASTM D5185(m)	>40	3	4	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*		1.073	1.073	1.066
pH	Scale 0-14	ASTM D1287*	9.0	7.65	7.93	8.48
Nitrites	ppm	Alcan Test Kit*		560	800	720
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		3.3	2.4	3.8
Pourcentage de glycol	%	ASTM D3321*	50	54.4	54.3	49.0
Point de congélation	°C	ASTM D3321*	-40	-45	-45	-33
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		16	19	6
Phosphore	ppm	ASTM D5185(m)		16	4	2
Bore	ppm	ASTM D5185(m)		5	11	6
Molybdène	ppm	ASTM D5185(m)		399	484	683
Sodium	ppm	ASTM D5185(m)		4279	2324	2419
Potassium	ppm	ASTM D5185(m)		4715	2331	13
Couleur du liquide de refroidissement		Visual*	Orange/R	Orange	Red	Orange



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0078475 **Reçu** : 03 Oct 2023 270 RUE BRUNET
N° de laboratoire : 02586529 **Diagnostiqué** : 03 Oct 2023 MONT ST-HILAIRE, QC
Numéro unique : 5655595 **Diagnostiqueur** : Wes Davis CA J3H 0M6
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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