



Identité de la machine

1521

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0077742	PC0067131	---
Date d'échant.		Client Info		06 Jul 2023	11 Jan 2023	---
Âge d la Machine	hrs	Client Info		2053	1031	---
Âge de l'huile	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	NORMAL	---

CORROSION

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>15	<1	<1	---
Aluminium	ppm	ASTM D5185(m)	>10	3	4	---
Cuivre	ppm	ASTM D5185(m)	>10	2	2	---
Plomb	ppm	ASTM D5185(m)	>10	<1	0	---
Étain	ppm	ASTM D5185(m)	>10	0	0	---
Argent	ppm	ASTM D5185(m)	>10	<1	0	---
Zinc	ppm	ASTM D5185(m)	>10	1	1	---

CONTAMINANTS

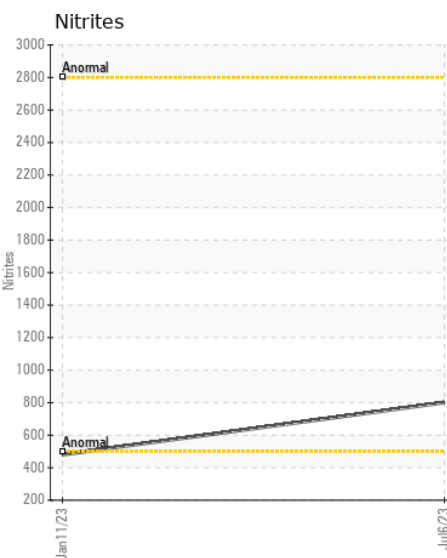
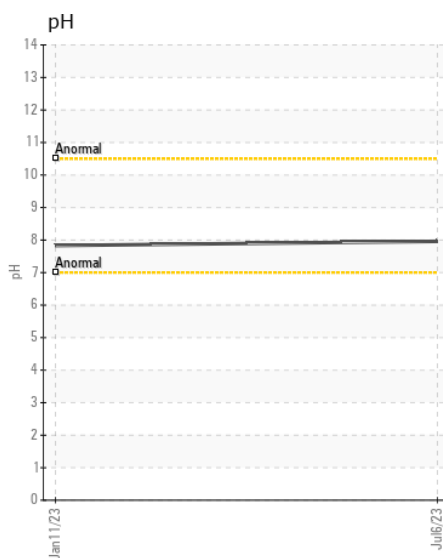
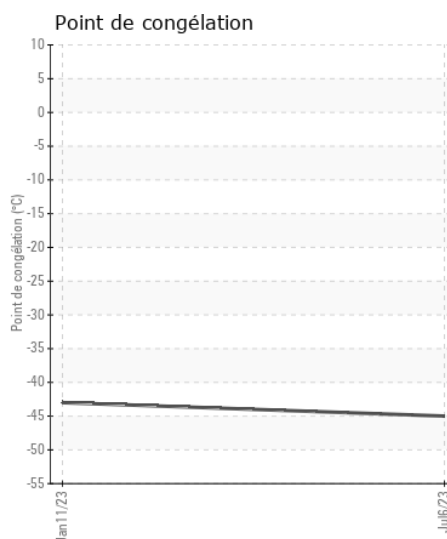
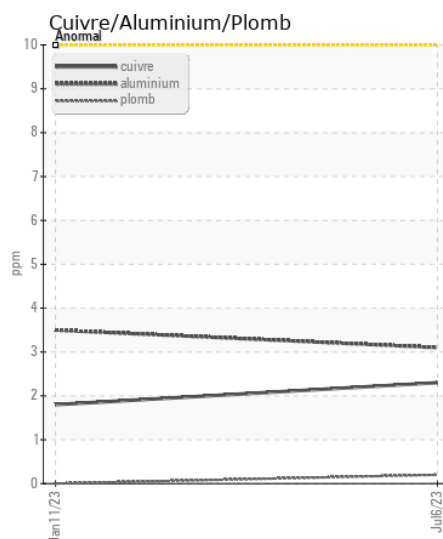
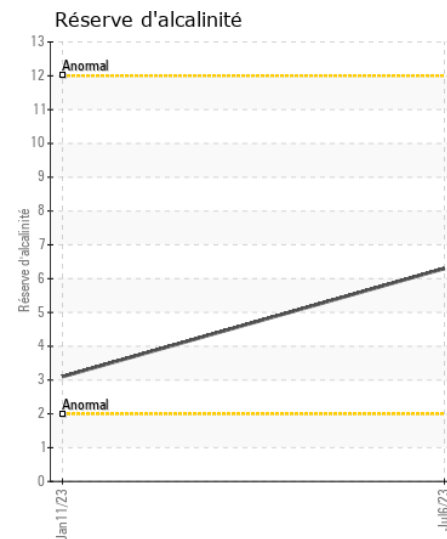
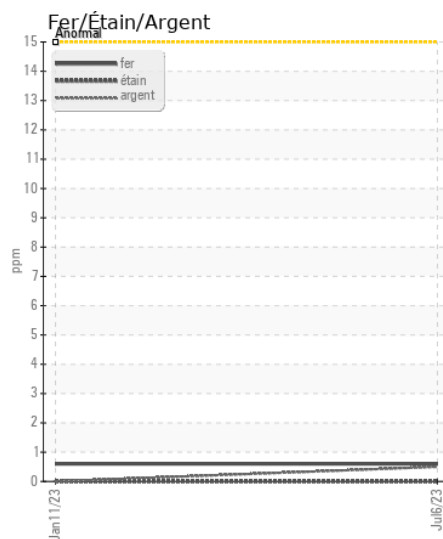
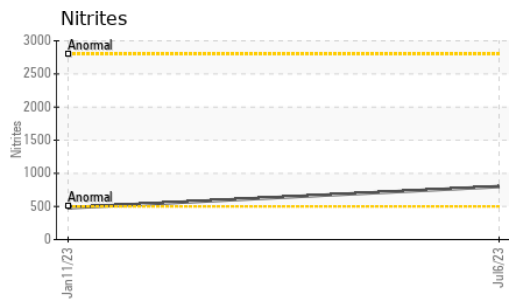
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	11	4	---
Magnésium	ppm	ASTM D5185(m)	>40	6	4	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Apparence du liquide de refroidissement		Visual*	Clear	Clear	Clear	---

ÉTAT DU LIQUIDE REFROIDISSEMENT

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

Densité		ASTM D1298*		1.073	1.072	---
pH	Scale 0-14	ASTM D1287*	9.0	7.96	7.83	---
Nitrites	ppm	Alcan Test Kit*		800	480	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		6.3	3.1	---
Pourcentage de glycol	%	ASTM D3321*	50	54.3	53.5	---
Point de congélation	°C	ASTM D3321*	-40	-45	-43	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		51	23	---
Phosphore	ppm	ASTM D5185(m)		8	6	---
Bore	ppm	ASTM D5185(m)		16	4	---
Molybdène	ppm	ASTM D5185(m)		634	610	---
Sodium	ppm	ASTM D5185(m)		4034	4341	---
Potassium	ppm	ASTM D5185(m)		8	51	---
Couleur du liquide de refroidissement		Visual*	Orange/R	Red	Orange	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUDVILLE INC.**
N° d'échantillon : PC0077742 **Reçu** : 07 Jul 2023
N° de laboratoire : 02568634 **Diagnostiqué** : 07 Jul 2023
Numéro unique : 5605680 **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.
 Validity of results and interpretation are based on the sample and information as supplied.

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