



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION
CONTAMINANTS
ÉTAT DU LIQUIDE REFROIDISSEMENT

NORMAL
NORMAL
NORMAL

Secteur

[99893]

Identité de la machine

GEN #3 (S/N 33168742)

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.

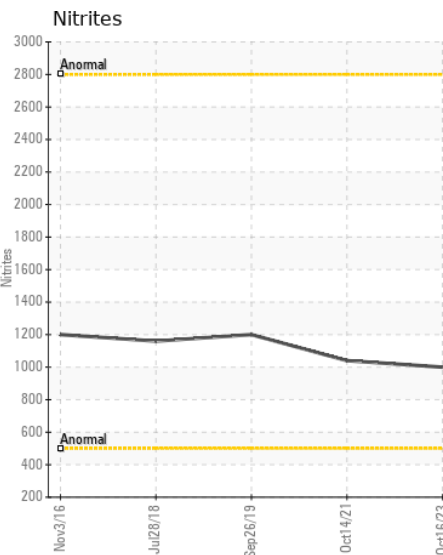
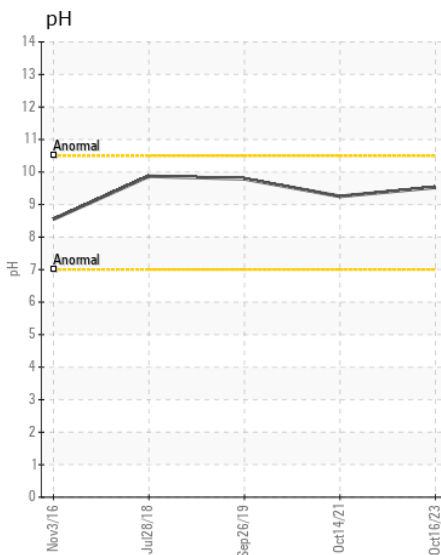
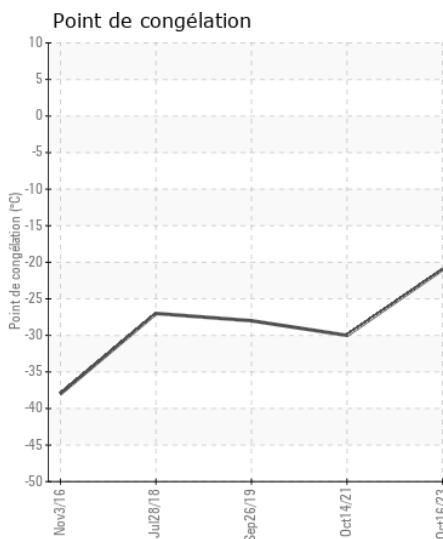
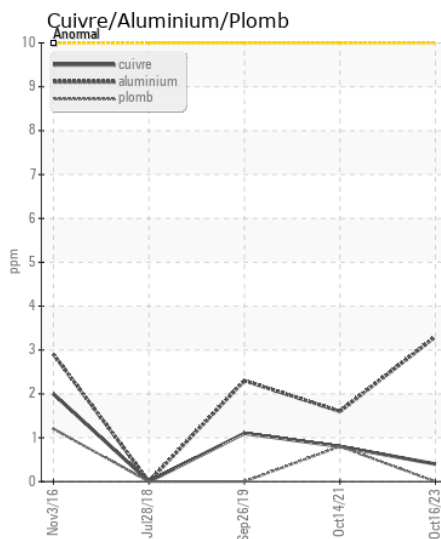
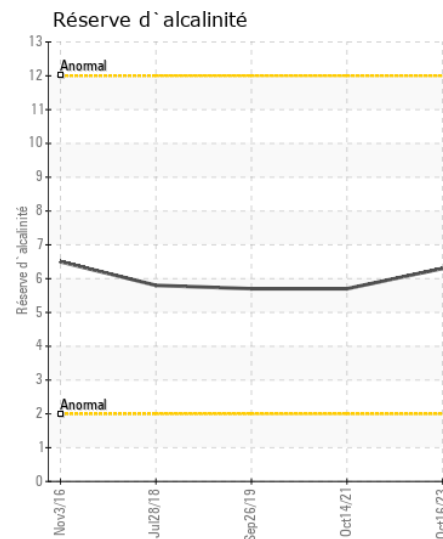
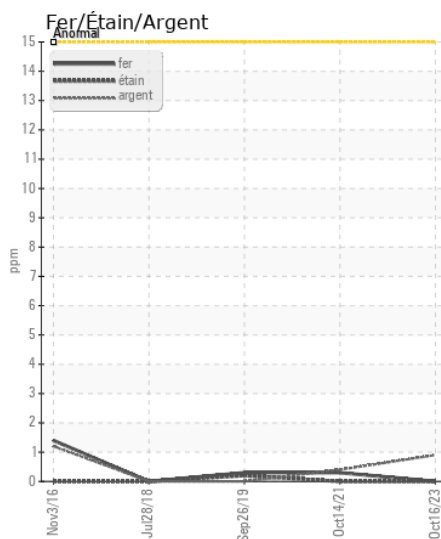
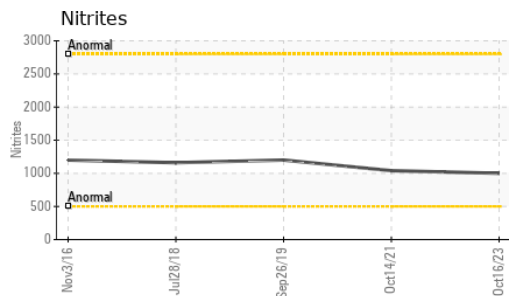
CONTAMINANTS

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		CU0021067	CU0018665	CU0015720
Date d'échant.		Client Info		16 Oct 2023	14 Oct 2021	26 Sep 2019
Âge d la Machine	hrs	Client Info		248	194	167
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	3	2	2
Cuivre	ppm	ASTM D5185(m)	>10	<1	<1	1
Plomb	ppm	ASTM D5185(m)	>10	0	<1	0
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
Argent	ppm	ASTM D5185(m)	>10	<1	<1	0
Zinc	ppm	ASTM D5185(m)	>10	0	<1	0
Calcium	ppm	ASTM D5185(m)	>100	2	2	<1
Magnésium	ppm	ASTM D5185(m)	>40	0	1	1
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*		1.060	1.060	1.058
pH	Scale 0-14	ASTM D1287*	9.0	9.53	9.25	9.79
Nitrites	ppm	Alcan Test Kit*		1000	1040	1200
Réserve d'alcalinité	Scale 0-20	ASTM D1121*		6.3	5.7	5.7
Pourcentage de glycol	%	ASTM D3321*	50	44.2	44.0	43.0
Point de congélation	°C	ASTM D3321*	-40	-21	-30	-28
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		74	34	44
Phosphore	ppm	ASTM D5185(m)		1115	829	624
Bore	ppm	ASTM D5185(m)		216	258	219
Molybdène	ppm	ASTM D5185(m)		383	410	329
Sodium	ppm	ASTM D5185(m)		1347	1003	802
Potassium	ppm	ASTM D5185(m)		6664	2144	2346
Couleur du liquide de refroidissement		Visual*	Orange/R	Blue	Blue	Blue



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : CU0021067
N° de laboratoire : 02593056
Numéro unique : 5670135
Analyse : COOL

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 CA K1G 3W5
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 T: (613)736-1146
 F: x:

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.