



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION **NORMAL**
 CONTAMINANTS **NORMAL**
 ÉTAT DU LIQUIDE REFROIDISSEMENT **NORMAL**

Secteur
[99830]
 Identité de la machine
VICTORIA

Composant
Liquide de refroidissement
 Fluide
CONVENTIONAL 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) CONVENTIONAL COOLANT. Please confirm.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		CU0021065	CU0018611	---
Date d'échant.		Client Info		19 Aug 2023	13 Nov 2021	---
Âge d la Machine	hrs	Client Info		328	628	---
Âge de l'huile	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	ABNORMAL	---

CORROSION

All component wear rates are normal.

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

CONTAMINANTS

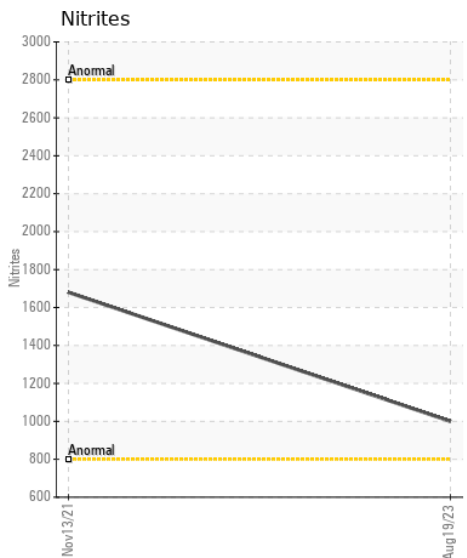
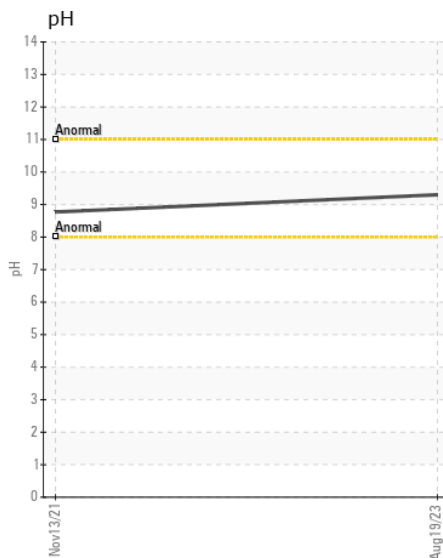
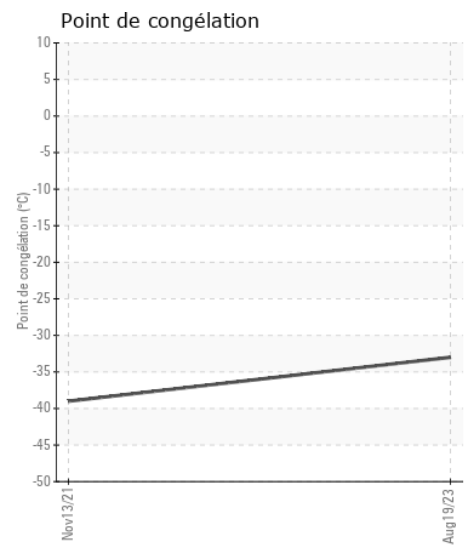
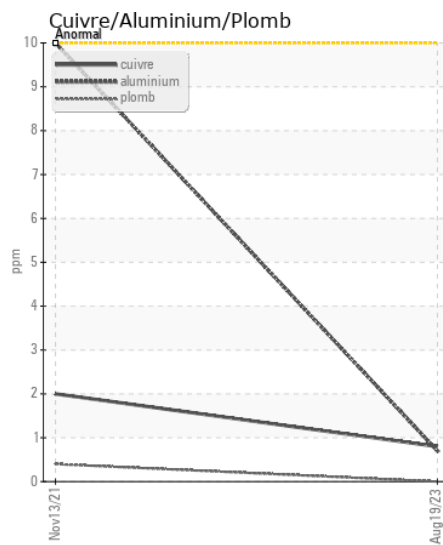
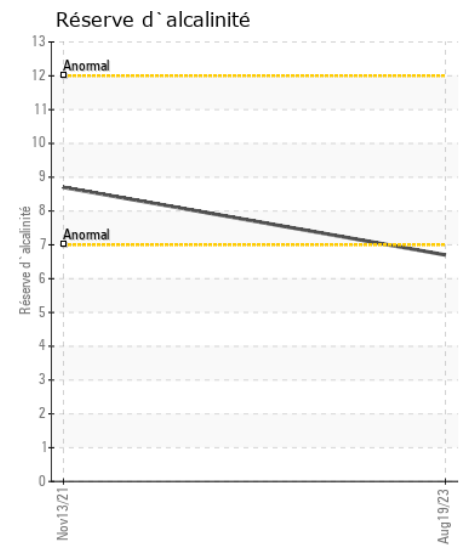
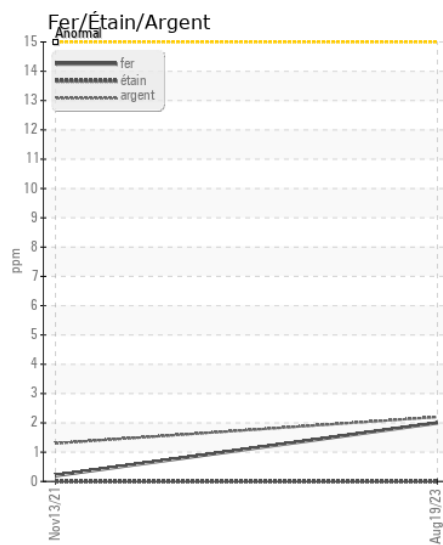
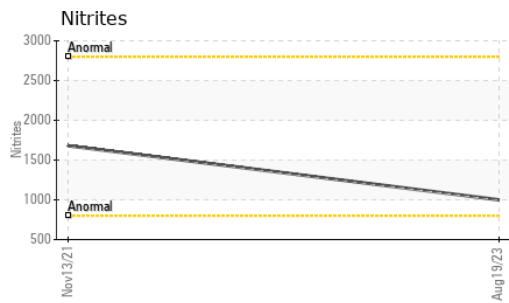
There is no indication of any contamination in the coolant.

Calcium	ppm	ASTM D5185(m)	>100	2	2	---
Magnésium	ppm	ASTM D5185(m)	>40	<1	1	---
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*		1.067	1.069	---
pH	Scale 0-14	ASTM D1287*	9.5	9.30	8.77	---
Nitrites	ppm	Alcan Test Kit*	1500	1000	1680	---
Réserve d'alcalinité	Scale 0-20	ASTM D1121*	8.5	6.7	8.7	---
Pourcentage de glycol	%	ASTM D3321*	50	49.2	51.0	---
Point de congélation	°C	ASTM D3321*	-40	-33	-39	---
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		56	61	---
Phosphore	ppm	ASTM D5185(m)		787	833	---
Bore	ppm	ASTM D5185(m)		230	429	---
Molybdène	ppm	ASTM D5185(m)		425	877	---
Sodium	ppm	ASTM D5185(m)		1308	1884	---
Potassium	ppm	ASTM D5185(m)		6123	2307	---
Couleur du liquide de refroidissement		Visual*	Green	Green	Green	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : CU0021065
N° de laboratoire : 02578256
Numéro unique : 5631316
Analyse : COOL

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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.