



RAPPORT DU LIQUIDE DE REFROIDISSEMENT

CORROSION
CONTAMINANTS
ÉTAT DU LIQUIDE REFROIDISSEMENT

NORMAL
NORMAL
NORMAL

Secteur
[99894]
Identité de la machine
G2 (S/N 10819)

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.

CORROSION

All component wear rates are normal.

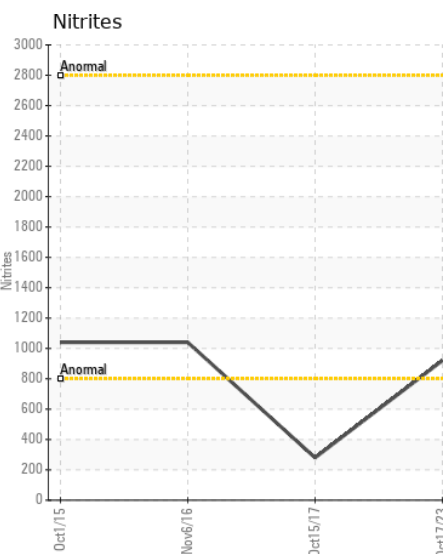
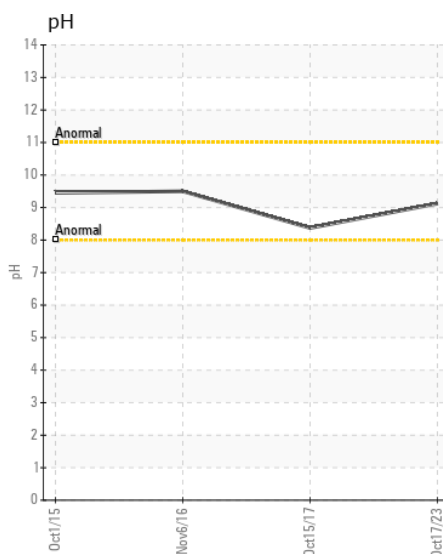
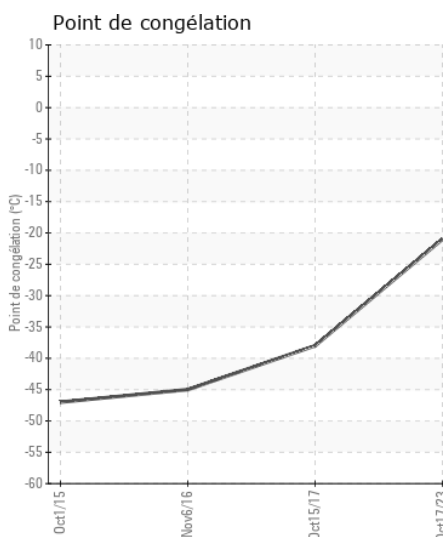
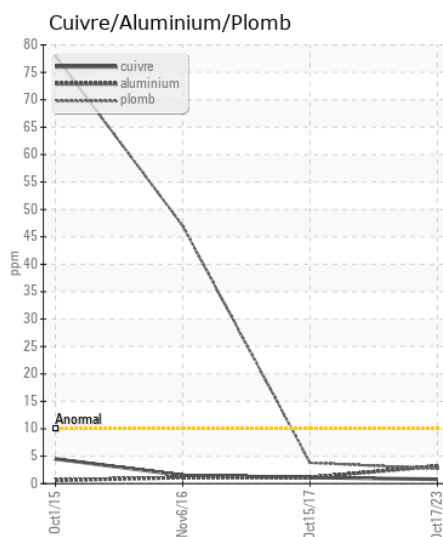
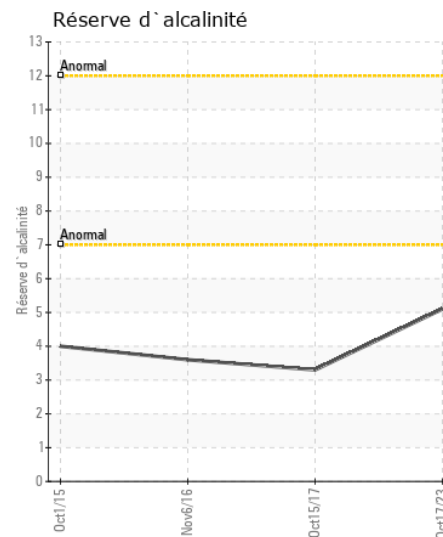
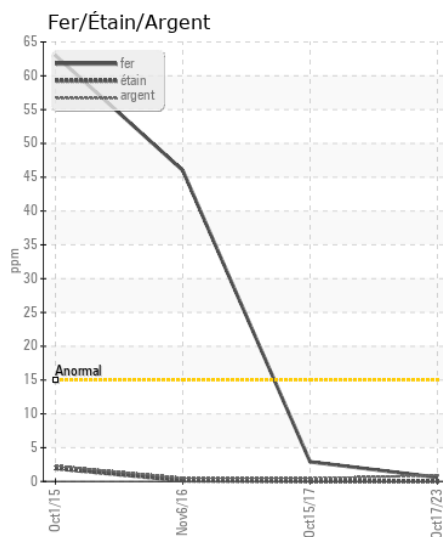
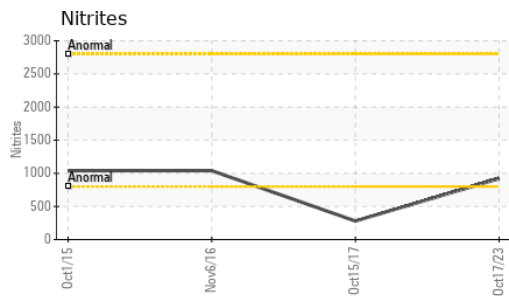
CONTAMINANTS

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		CU0021080	CU0013292	CU0012497
Date d'échant.		Client Info		17 Oct 2023	15 Oct 2017	06 Nov 2016
Âge d la Machine	hrs	Client Info		353	0	248
Âge de l'huile	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	Not Changd
Statut de l'échant.				NORMAL	ABNORMAL	ABNORMAL
Fer	ppm	ASTM D5185(m)	>15	<1	3	▲ 46
Aluminium	ppm	ASTM D5185(m)	>10	3	1	1
Cuivre	ppm	ASTM D5185(m)	>10	<1	1	2
Plomb	ppm	ASTM D5185(m)	>10	3	4	▲ 47
Étain	ppm	ASTM D5185(m)	>10	0	0	<1
Argent	ppm	ASTM D5185(m)	>10	<1	<1	<1
Zinc	ppm	ASTM D5185(m)	>10	0	<1	3
Calcium	ppm	ASTM D5185(m)	>100	1	2	2
Magnésium	ppm	ASTM D5185(m)	>40	<1	4	5
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Apparence du liquide de refroidissement		Visual*	Clear	Clear	▲ Cloudy	Clear
Densité		ASTM D1298*		1.060	1.067	1.074
pH	Scale 0-14	ASTM D1287*	9.5	9.12	8.37	9.50
Nitrites	ppm	Alcan Test Kit*	1500	920	▲ 280	1040
Réserve d'alcalinité	Scale 0-20	ASTM D1121*	8.5	5.1	▲ 3.3	3.6
Pourcentage de glycol	%	ASTM D3321*	50	44.4	50.0	55.0
Point de congélation	°C	ASTM D3321*	-40	-21	-38	-45
Carboxylate				---	---	---
Silicium	ppm	ASTM D5185(m)		57	91	16
Phosphore	ppm	ASTM D5185(m)		998	52	55
Bore	ppm	ASTM D5185(m)		218	104	333
Molybdène	ppm	ASTM D5185(m)		368	4	20
Sodium	ppm	ASTM D5185(m)		1292	1322	1618
Potassium	ppm	ASTM D5185(m)		6522	1653	374
Couleur du liquide de refroidissement		Visual*	Green	Green	Yellow	Grn/Yellow



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : CU0021080
N° de laboratoire : 02593053
Numéro unique : 5670132
Analyse : COOL

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 3189 SWANSEA CRESCENT
 OTTAWA, ON
 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.