



Identité de la machine

**4686**

Composant

**Transmission (Auto)**

Fluide

**SHELL SPIRAX S6 ATF (--- GAL)**

**RECOMMANDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>PC0071796</b>	PC0073235	PC0067313
Date d'échant.		Client Info		<b>29 Jun 2023</b>	30 Mar 2023	06 Jan 2023
Âge d la Machine	kms	Client Info		<b>254037</b>	9247	52574
Âge de l'huile	kms	Client Info		<b>0</b>	0	0
Âge du filtre	kms	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>Not Changed</b>	N/A	Not Changed
Filtre changé		Client Info		<b>Changed</b>	N/A	Changed
Statut de l'échant.				<b>NORMAL</b>	SEVERE	SEVERE

**USURE**

Les taux d'usure de tous les composants sont normaux.

Fer	ppm	ASTM D5185(m)	>160	<b>140</b>	266	272
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	<1	<1
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>50	<b>20</b>	30	39
Plomb	ppm	ASTM D5185(m)	>50	<b>13</b>	28	21
Cuivre	ppm	ASTM D5185(m)	>225	<b>52</b>	100	136
Étain	ppm	ASTM D5185(m)	>10	<b>2</b>	2	3
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

**CONTAMINATION**

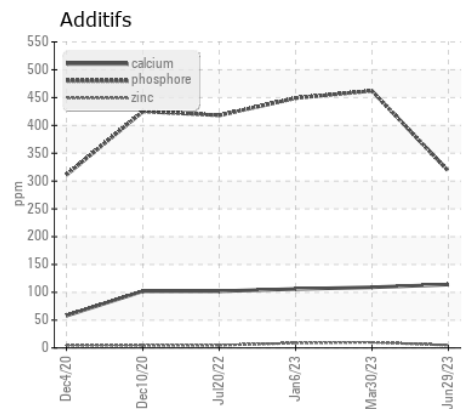
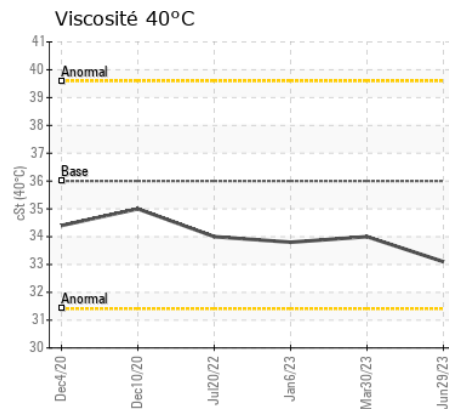
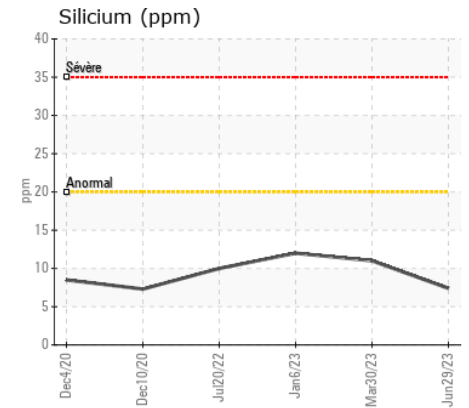
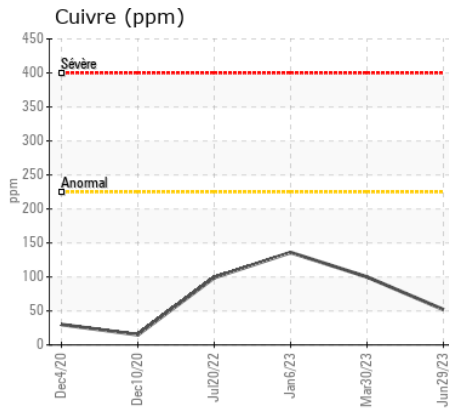
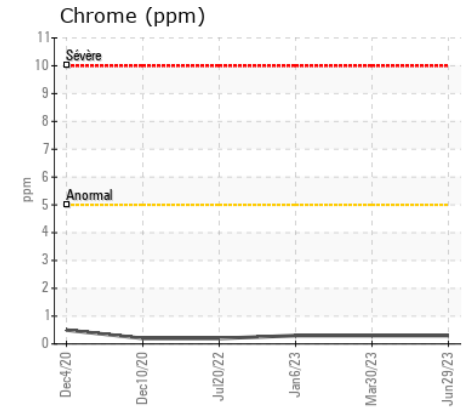
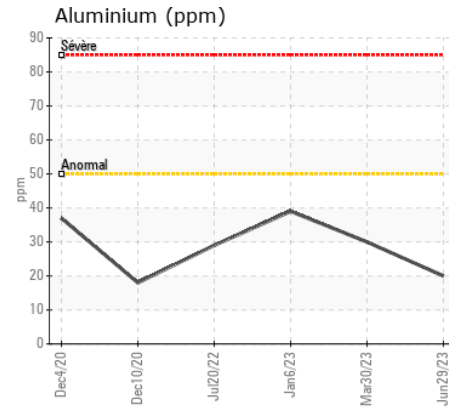
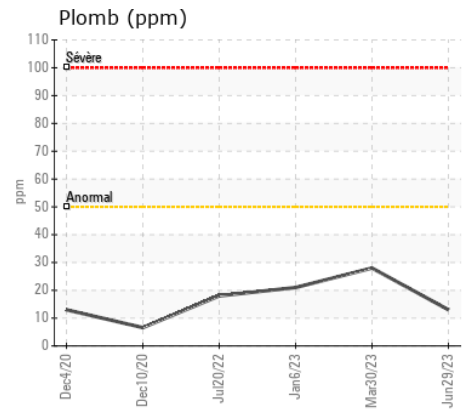
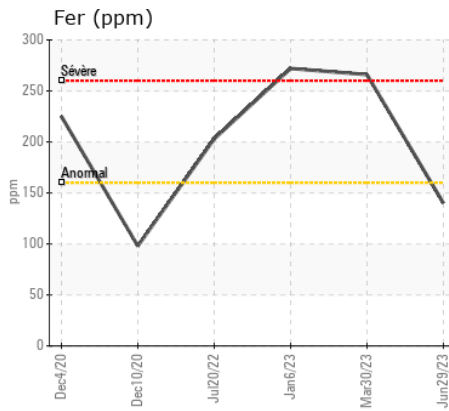
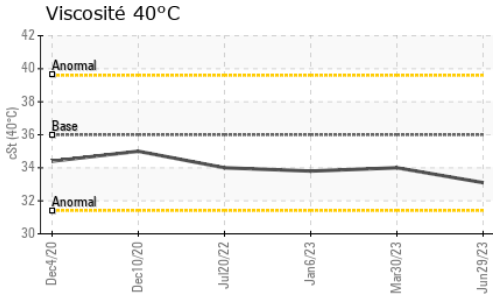
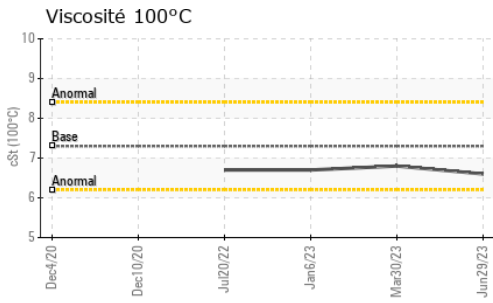
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	<b>7</b>	11	12
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	2	4
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	<b>NEG</b>	NEG	NEG

**ÉTAT DU FLUIDE**

L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		<b>6</b>	11	13
Bore	ppm	ASTM D5185(m)		<b>114</b>	163	162
Baryum	ppm	ASTM D5185(m)		<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	0
Manganèse	ppm	ASTM D5185(m)		<b>1</b>	2	2
Magnésium	ppm	ASTM D5185(m)		<b>2</b>	<1	<1
Calcium	ppm	ASTM D5185(m)		<b>114</b>	109	106
Phosphore	ppm	ASTM D5185(m)		<b>318</b>	462	449
Zinc	ppm	ASTM D5185(m)		<b>5</b>	10	9
Soufre	ppm	ASTM D5185(m)		<b>1495</b>	1904	1887
Visc 40°C	cSt	ASTM D7279(m)	36	<b>33.1</b>	34.0	33.8
Visc 100°C	cSt	ASTM D7279(m)	7.3	<b>6.6</b>	6.8	6.7
Indice de viscosité (VI)	Scale	ASTM D2270*	181	<b>159</b>	163	159



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 GFL Environmental - 737 - Quebec City Hauling  
**N° d'échantillon** : PC0071796 **Reçu** : 06 Jul 2023  
**N° de laboratoire** : 02568297 **Diagnostiqué** : 06 Jul 2023  
**Numéro unique** : 5605343 **Diagnostiqueur** : Wes Davis  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

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.

6205 Boul. Wilfrid Hamel,  
 Quebec City, QC  
 CA G2E 5G8  
 Contact: Dave Beaulieu  
 davebeaulieu@matrec.ca

T:  
 F: