



USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**306217**

Composant

**Différentiel**

Fluide

**GEAR OIL SAE 75W90 (--- 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>PC0074062</b>	PC0041809	PC0015757
Date d'échant.		Client Info		<b>22 Nov 2023</b>	20 Apr 2021	09 Mar 2020
Âge d la Machine	kms	Client Info		<b>617216</b>	369172	247688
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>N/A</b>	N/A	N/A
Filtre changé		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

**USURE**

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

Fer	ppm	ASTM D5185(m)	>500	<b>120</b>	68	120
Chrome	ppm	ASTM D5185(m)	>10	<b>1</b>	<1	1
Nickel	ppm	ASTM D5185(m)	>10	<b>3</b>	2	3
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	<1
Argent	ppm	ASTM D5185(m)		<b>&lt;1</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>25	<b>&lt;1</b>	1	<1
Plomb	ppm	ASTM D5185(m)	>25	<b>0</b>	0	<1
Cuivre	ppm	ASTM D5185(m)	>100	<b>2</b>	3	5
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	<1
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

**CONTAMINATION**

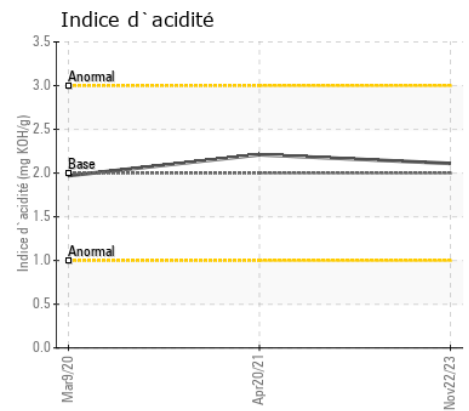
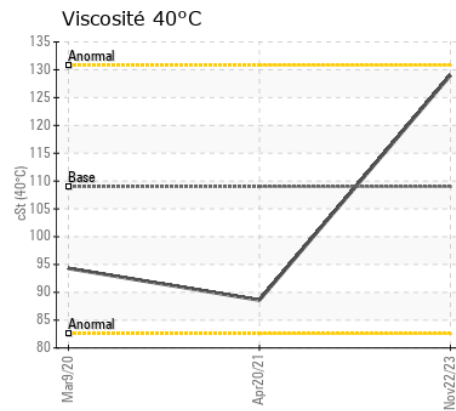
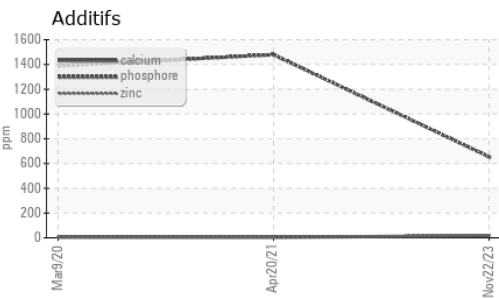
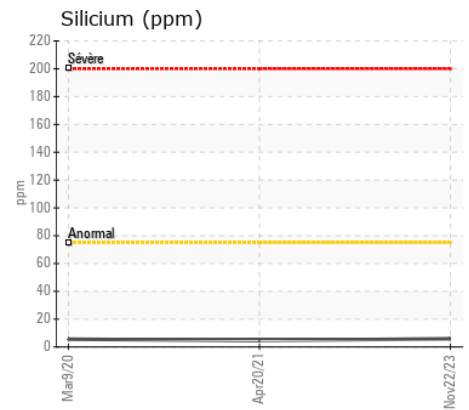
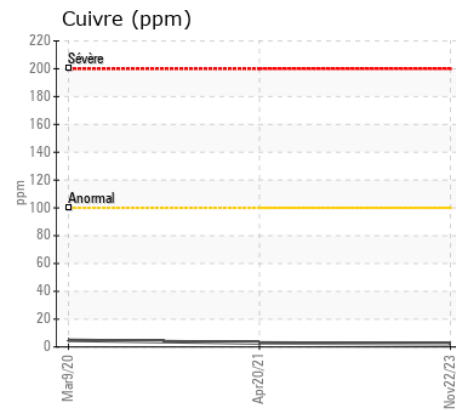
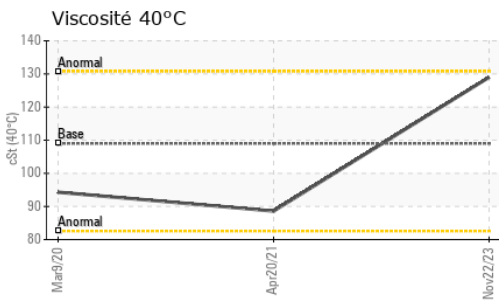
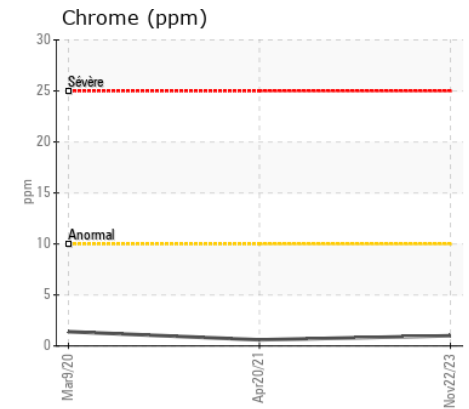
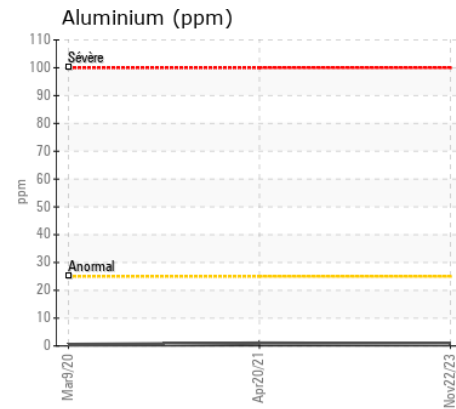
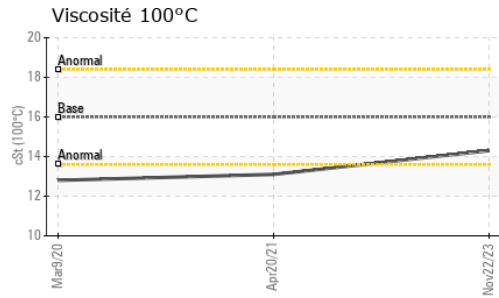
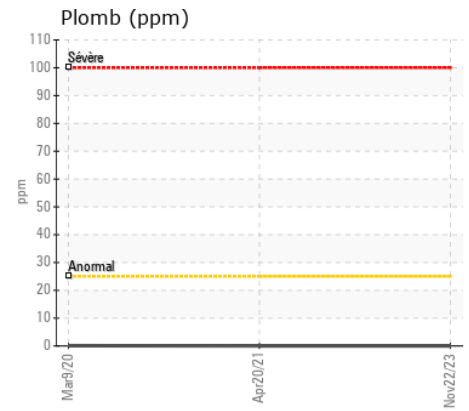
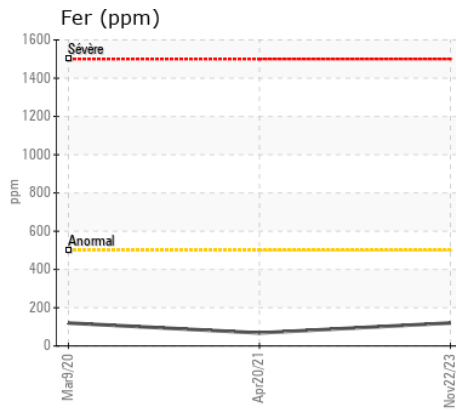
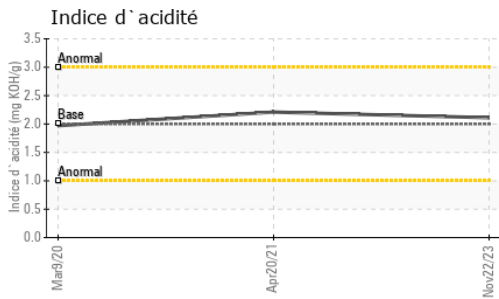
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>75	<b>6</b>	5	6
Potassium	ppm	ASTM D5185(m)	>20	<b>0</b>	1	<1
L'eau		WC Method	>.2	<b>NEG</b>	NEG	NEG
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*	>.2	<b>NEG</b>	NEG	NEG

**ÉTAT DU FLUIDE**

Le AN est acceptable pour ce fluide. L'état de l'huile permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)		<b>2</b>	<1	<1
Bore	ppm	ASTM D5185(m)	400	<b>60</b>	241	269
Baryum	ppm	ASTM D5185(m)	200	<b>&lt;1</b>	0	<1
Molybdène	ppm	ASTM D5185(m)	12	<b>0</b>	0	0
Manganèse	ppm	ASTM D5185(m)		<b>2</b>	1	5
Magnésium	ppm	ASTM D5185(m)	12	<b>8</b>	11	137
Calcium	ppm	ASTM D5185(m)	150	<b>16</b>	5	6
Phosphore	ppm	ASTM D5185(m)	1650	<b>654</b>	1479	1388
Zinc	ppm	ASTM D5185(m)	125	<b>20</b>	5	8
Soufre	ppm	ASTM D5185(m)	22500	<b>17431</b>	23648	23947
Indice d'acidité	mg KOH/g	ASTM D974*	2.00	<b>2.11</b>	2.21	1.97
Visc 40°C	cSt	ASTM D7279(m)	109	<b>129</b>	88.6	94.3
Visc 100°C	cSt	ASTM D7279(m)	16.0	<b>14.3</b>	13.1	12.8
Indice de viscosité (VI)	Scale	ASTM D2270*	157	<b>109</b>	147	132



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0074062 **Reçu** : 13 Dec 2023  
**N° de laboratoire** : 02602898 **Diagnostiqueur** : 13 Dec 2023  
**Numéro unique** : 5695983 **Diagnostiqueur** : Wes Davis  
**Analyse** : MOB 2 ( Additional Tests: KV100, TAN Man, VI )

**TRANSDEV QUEBEC INC.**  
 210 BOUL. INDUSTRIEL  
 CHATEAUGUAY, QC  
 CA J6J 4Z2  
 Contact: Service Manager

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.

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F: