



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

Identité de la machine

**8027**

Composant

**Transmission (Auto)**

Fluid

**CASTROL TRANSYND (--- LTR)**

**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>PC0079375</b>	PC0063931	PC0040883
Date d'échant.		Client Info		<b>16 Feb 2024</b>	07 Aug 2022	24 Jan 2021
Âge d la Machine	hrs	Client Info		<b>595108</b>	0	0
Âge de l'huile	hrs	Client Info		<b>147220</b>	119350	35275
Âge du filtre	hrs	Client Info		<b>147220</b>	119350	35275
Huile changée		Client Info		<b>Changed</b>	Changed	Changed
Filtre changé		Client Info		<b>Changed</b>	Changed	Changed
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)	>160	<b>97</b>	115	143
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<b>0</b>	<1	<1
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	0	<1
Aluminium	ppm	ASTM D5185(m)	>50	<b>11</b>	15	19
Plomb	ppm	ASTM D5185(m)	>50	<b>7</b>	30	27
Cuivre	ppm	ASTM D5185(m)	>225	<b>25</b>	53	51
Étain	ppm	ASTM D5185(m)	>10	<b>&lt;1</b>	3	2
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**

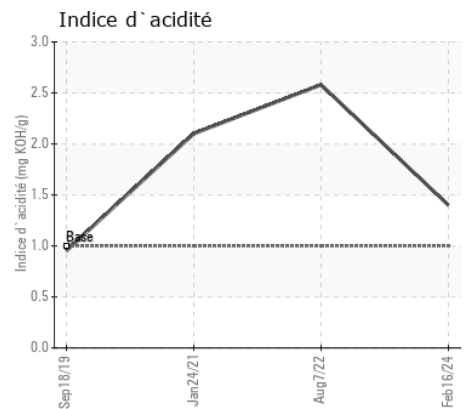
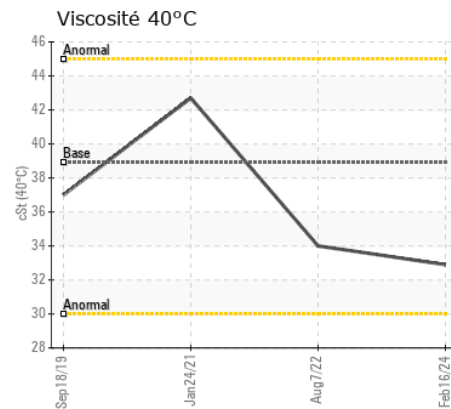
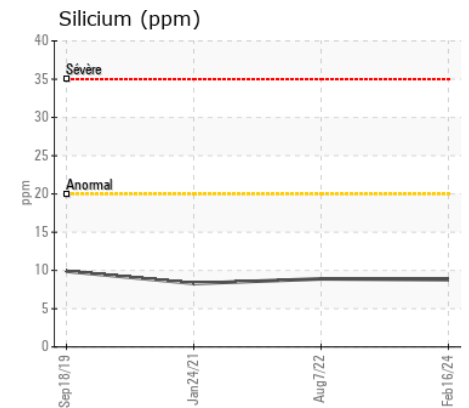
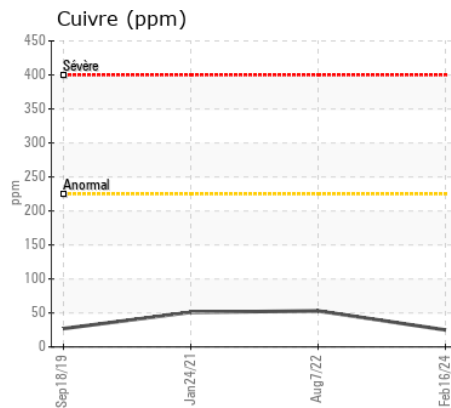
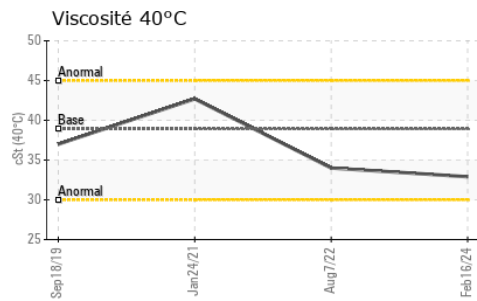
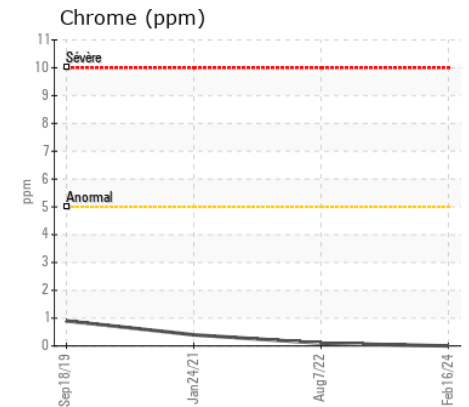
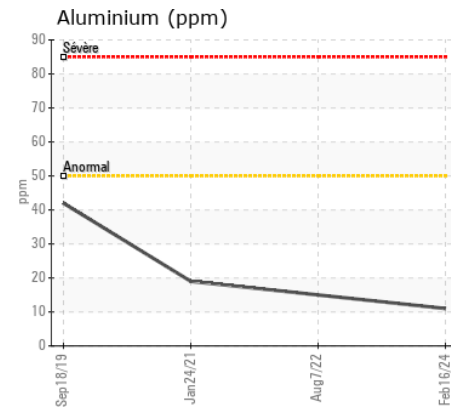
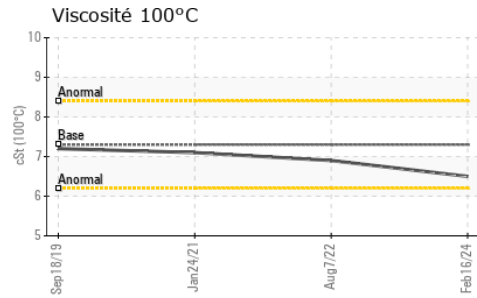
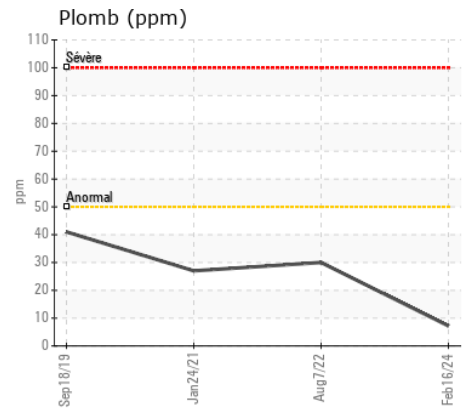
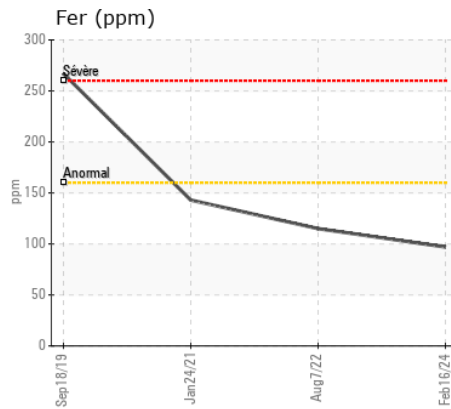
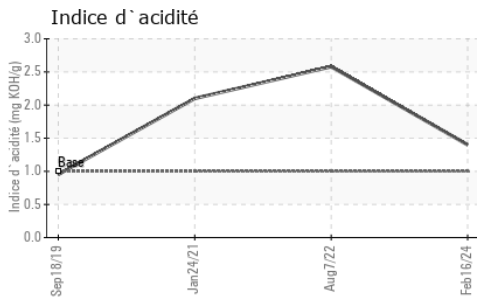
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	<b>9</b>	9	8
Potassium	ppm	ASTM D5185(m)	>20	<b>1</b>	2	2
L'eau		WC Method	>0.1	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	VLITE
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**

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

Sodium	ppm	ASTM D5185(m)		<b>7</b>	11	9
Bore	ppm	ASTM D5185(m)	150	<b>72</b>	186	183
Baryum	ppm	ASTM D5185(m)	0	<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)	0	<b>0</b>	0	<1
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	1	1
Magnésium	ppm	ASTM D5185(m)	0	<b>2</b>	1	1
Calcium	ppm	ASTM D5185(m)	40	<b>138</b>	144	129
Phosphore	ppm	ASTM D5185(m)	320	<b>241</b>	497	441
Zinc	ppm	ASTM D5185(m)	5	<b>8</b>	5	5
Soufre	ppm	ASTM D5185(m)	1050	<b>1571</b>	2607	2290
Indice d'acidité	mg KOH/g	ASTM D974*	1.0	<b>1.40</b>	2.58	2.10
Visc 40°C	cSt	ASTM D7279(m)	38.9	<b>32.9</b>	34.0	42.7
Visc 100°C	cSt	ASTM D7279(m)	7.3	<b>6.5</b>	6.9	7.1
Indice de viscosité (VI)	Scale	ASTM D2270*	168	<b>155</b>	168	126



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

**N° d'échantillon** : PC0079375

**N° de laboratoire** : 02623449

**Numéro unique** : 5748568

**Analyse** : MOB 2 ( Additional Tests: KV100, TAN Man, VI )

**Reçu** : 20 Mar 2024

**Tested** : 20 Mar 2024

**Diagnostiqué** : 20 Mar 2024 - Wes Davis

**TRANSDEV ST-JEAN**

720 TROTTER

ST-JEAN-SUR-RICHELIEU, QC

CA J3B 8T2

Contact: Eric Breton

eric.breton@transdev.com

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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