



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

Identité de la machine

**303814**

Composant

**Transmission (Auto)**

Fluide

**CASTROL TRANSYND (--- 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>PC0073573</b>	PC0068354	PC0063393
Date d'échant.		Client Info		<b>24 Jul 2023</b>	01 Feb 2023	29 Sep 2022
Âge d la Machine	kms	Client Info		<b>1050128</b>	14725	850549
Âge de l'huile	kms	Client Info		<b>12500</b>	12500	120000
Âge du filtre	kms	Client Info		<b>12500</b>	12500	120000
Huile changée		Client Info		<b>Changed</b>	N/A	N/A
Filtre changé		Client Info		<b>Changed</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)	>160	<b>61</b>	48	66
Chrome	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	0
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>50	<b>26</b>	15	22
Plomb	ppm	ASTM D5185(m)	>50	<b>3</b>	2	2
Cuivre	ppm	ASTM D5185(m)	>225	<b>46</b>	17	45
Étain	ppm	ASTM D5185(m)	>10	<b>2</b>	<1	<1
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>VLITE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

**CONTAMINATION**

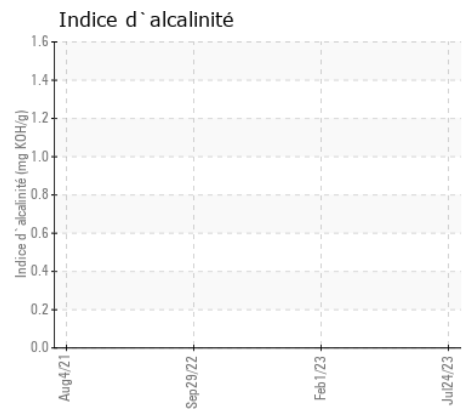
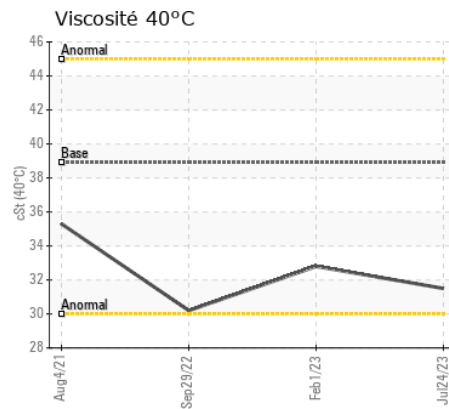
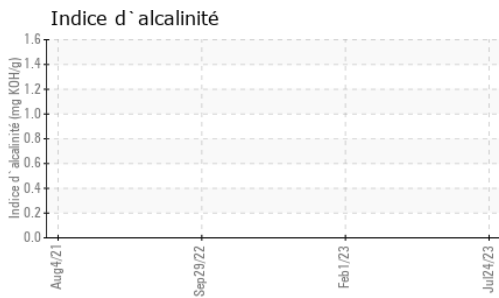
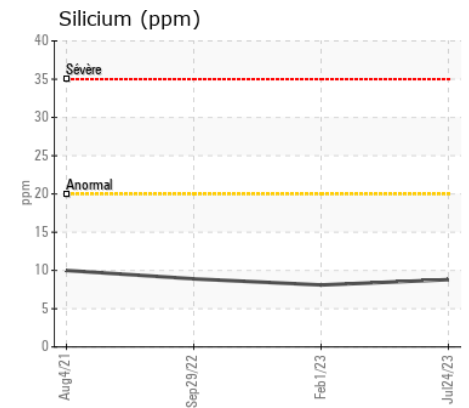
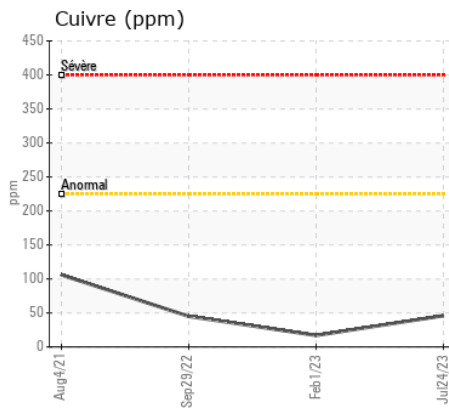
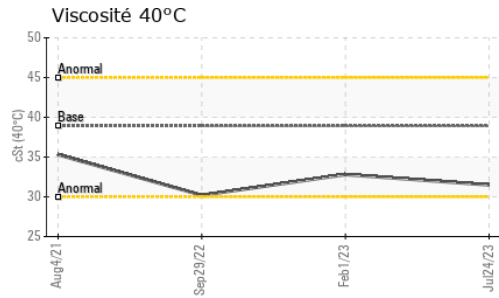
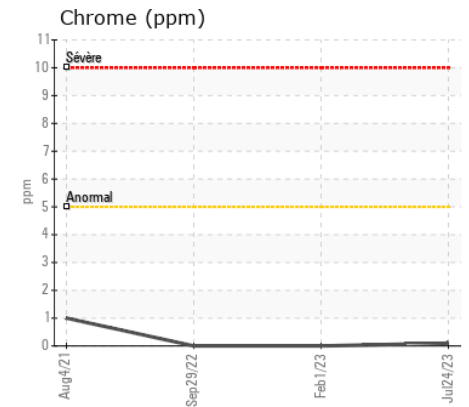
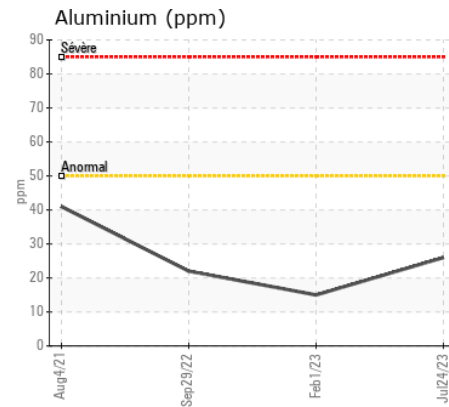
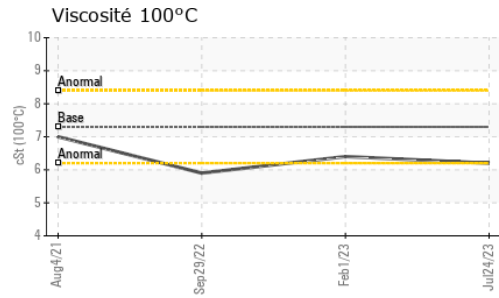
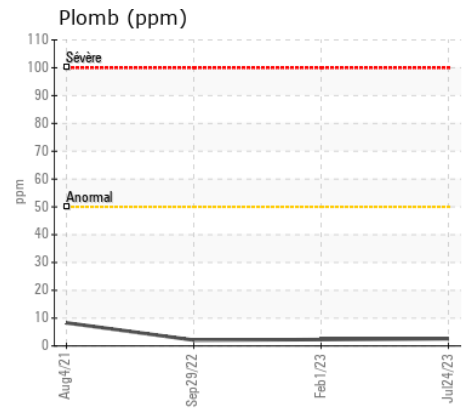
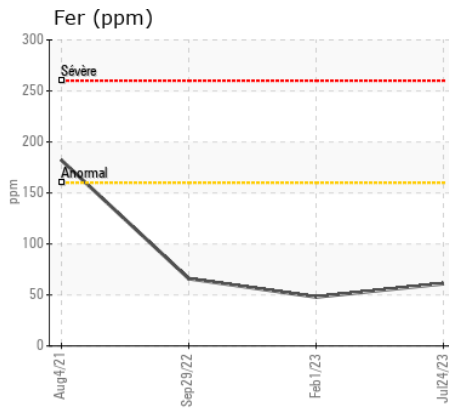
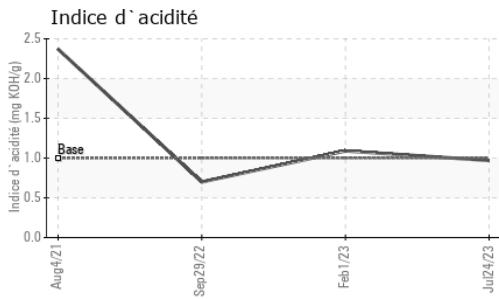
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	<b>9</b>	8	9
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	1	1
% de suie	%	ASTM D7844*		<b>0</b>	---	---
Nitration	Abs/cm	ASTM D7624*		<b>5.3</b>	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		<b>27.4</b>	---	---
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**

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

Sodium	ppm	ASTM D5185(m)		<b>54</b>	48	92
Bore	ppm	ASTM D5185(m)	150	<b>57</b>	66	44
Baryum	ppm	ASTM D5185(m)	0	<b>0</b>	0	0
Molybdène	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	<1	1
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1
Magnésium	ppm	ASTM D5185(m)	0	<b>9</b>	6	17
Calcium	ppm	ASTM D5185(m)	40	<b>123</b>	137	98
Phosphore	ppm	ASTM D5185(m)	320	<b>235</b>	243	207
Zinc	ppm	ASTM D5185(m)	5	<b>20</b>	13	31
Soufre	ppm	ASTM D5185(m)	1050	<b>1385</b>	1463	1019
Oxydation	Abs/.1mm	ASTM D7414*		<b>35.4</b>	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	1.0	<b>0.97</b>	1.09	0.70
Indice d'alcalinité	mg KOH/g	ASTM D2896*		<b>1.59</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)	38.9	<b>31.5</b>	32.8	30.2
Visc 100°C	cSt	ASTM D7279(m)	7.3	<b>6.2</b>	6.4	5.9
Indice de viscosité (VI)	Scale	ASTM D2270*	168	<b>150</b>	150	143



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0073573  
**N° de laboratoire** : 02573499  
**Numéro unique** : 5618550  
**Analyse** : MOB 2 ( Additional Tests: FT-IR, KV100, TAN Man, TBN, VI )

**Reçu** : 01 Aug 2023  
**Diagnostiqué** : 03 Aug 2023  
**Diagnostiqueur** : Kevin Marson

**TRANSDEV LIMOCAR**  
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Contact: Patrick Vieux-Pernon  
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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.

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