



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

304815

Composant

Moteur diesel

Fluid

DIESEL ENGINE OIL SAE 15W40 (--- 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		PC0079141	PC0079897	---
Date d'échant.		Client Info		20 Feb 2024	12 Nov 2023	---
Âge d la Machine	kms	Client Info		770433	756608	---
Âge de l'huile	kms	Client Info		0	0	---
Âge du filtre	kms	Client Info		0	0	---
Huile changée		Client Info		Changed	Changed	---
Filtre changé		Client Info		Changed	Changed	---
Statut de l'échant.				NORMAL	NORMAL	---

USURE

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

Fer	ppm	ASTM D5185(m)	>100	10	15	---
Chrome	ppm	ASTM D5185(m)	>20	<1	<1	---
Nickel	ppm	ASTM D5185(m)	>4	<1	<1	---
Titane	ppm	ASTM D5185(m)		0	0	---
Argent	ppm	ASTM D5185(m)	>3	0	0	---
Aluminium	ppm	ASTM D5185(m)	>20	2	3	---
Plomb	ppm	ASTM D5185(m)	>40	<1	<1	---
Cuivre	ppm	ASTM D5185(m)	>330	1	2	---
Étain	ppm	ASTM D5185(m)	>15	0	0	---
Vanadium	ppm	ASTM D5185(m)		0	0	---

CONTAMINATION

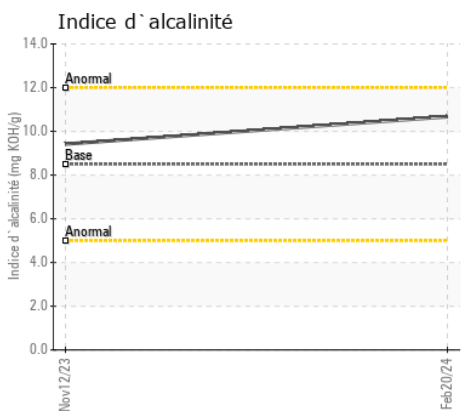
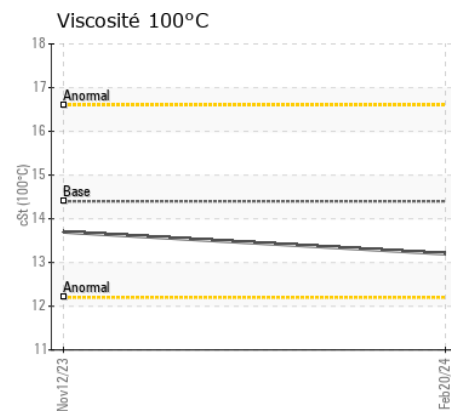
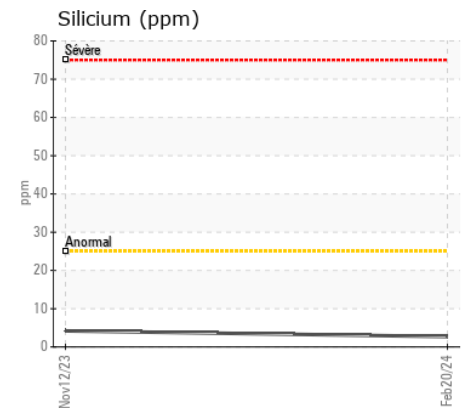
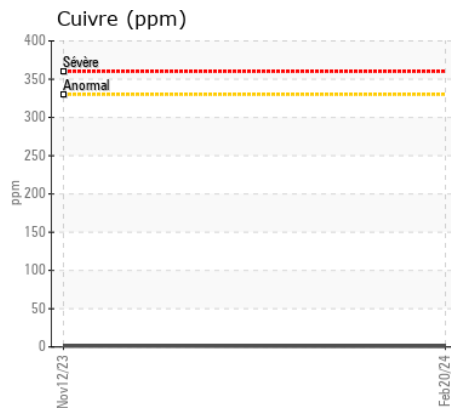
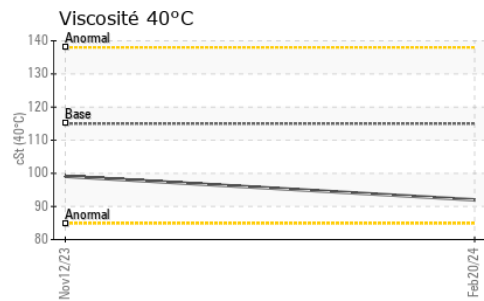
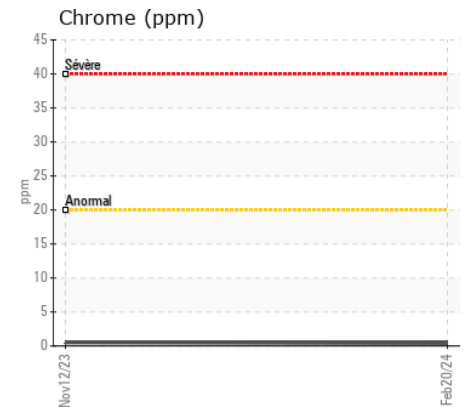
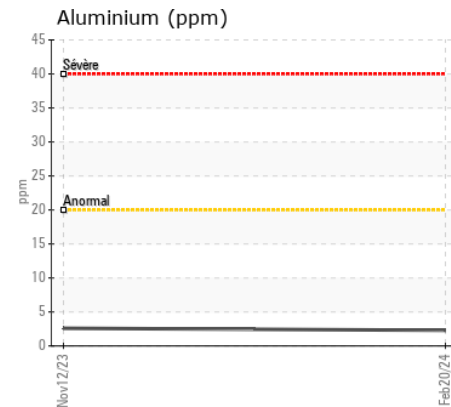
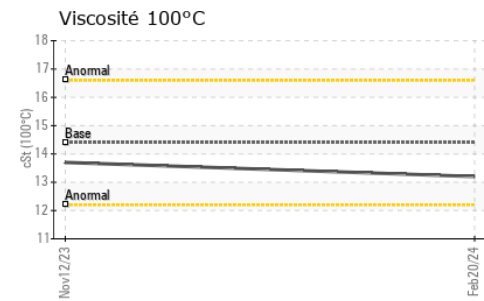
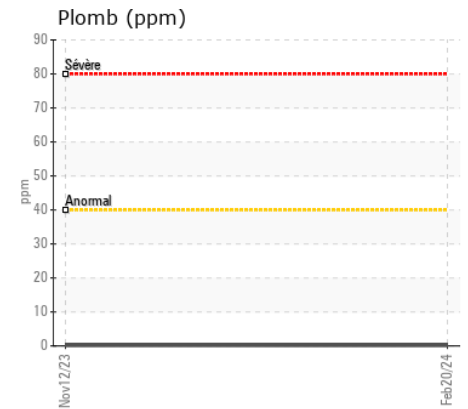
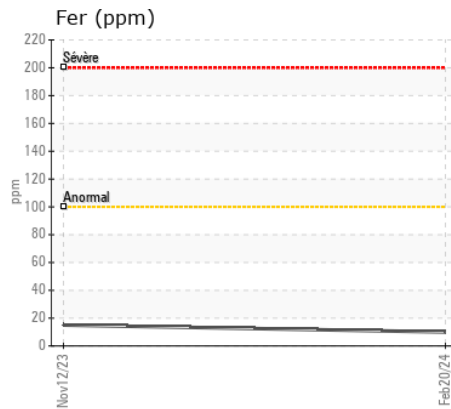
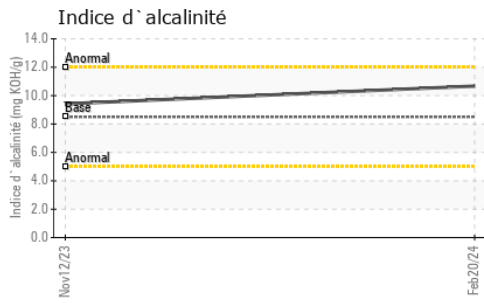
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	3	4	---
Potassium	ppm	ASTM D5185(m)	>20	1	1	---
Essence		WC Method	>5	<1.0	<1.0	---
L'eau		WC Method	>0.2	NEG	NEG	---
Glycol		WC Method		NEG	NEG	---
% de suie	%	ASTM D7844*	>3	0.1	0.2	---
Nitration	Abs/cm	ASTM D7624*	>20	8.1	9.5	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	19.5	20.4	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	NEG	---

ÉTAT DU FLUIDE

Le résultat pour le BN indique que la réserve d'alcalinité est acceptable pour l'huile. L'état de l'huile permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)	>158	4	7	---
Bore	ppm	ASTM D5185(m)	250	<1	<1	---
Baryum	ppm	ASTM D5185(m)	10	0	0	---
Molybdène	ppm	ASTM D5185(m)	100	59	61	---
Manganèse	ppm	ASTM D5185(m)		0	0	---
Magnésium	ppm	ASTM D5185(m)	450	969	995	---
Calcium	ppm	ASTM D5185(m)	3000	1054	1113	---
Phosphore	ppm	ASTM D5185(m)	1150	1018	1041	---
Zinc	ppm	ASTM D5185(m)	1350	1180	1220	---
Soufre	ppm	ASTM D5185(m)	4250	2630	2683	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	16.1	16.8	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*	8.5	10.67	9.42	---
Visc 40°C	cSt	ASTM D7279(m)	115	92.0	99.1	---
Visc 100°C	cSt	ASTM D7279(m)	14.4	13.2	13.7	---
Indice de viscosité (VI)	Scale	ASTM D2270*	126	142	139	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0079141 **Reçu** : 29 Feb 2024
N° de laboratoire : 02618918 **Tested** : 01 Mar 2024
Numéro unique : 5736028 **Diagnostiqué** : 01 Mar 2024 - Wes Davis
Analyse : MOB 2 (Additional Tests: KV40, VI)

TRANSDEV QUEBEC INC.
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 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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