



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

380219

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		PC0079007	PC0068327	---
Date d'échant.		Client Info		28 Feb 2024	12 May 2023	---
Âge d la Machine	kms	Client Info		317901	1288393	---
Âge de l'huile	kms	Client Info		0	0	---
Âge du filtre	kms	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Filtre changé		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	NORMAL	---

USURE

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

Fer	ppm	ASTM D5185(m)	>100	54	35	---
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	<1	---
Aluminium	ppm	ASTM D5185(m)	>20	10	6	---
Plomb	ppm	ASTM D5185(m)	>40	<1	0	---
Cuivre	ppm	ASTM D5185(m)	>330	3	1	---
Étain	ppm	ASTM D5185(m)	>15	0	0	---
Vanadium	ppm	ASTM D5185(m)		0	0	---

CONTAMINATION

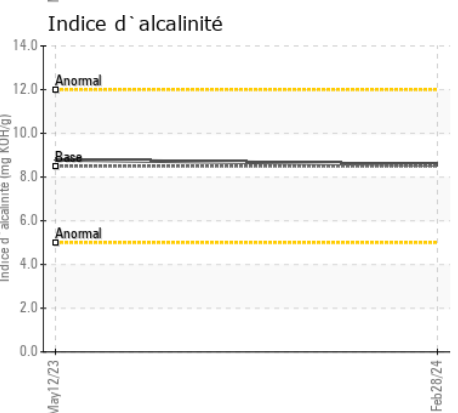
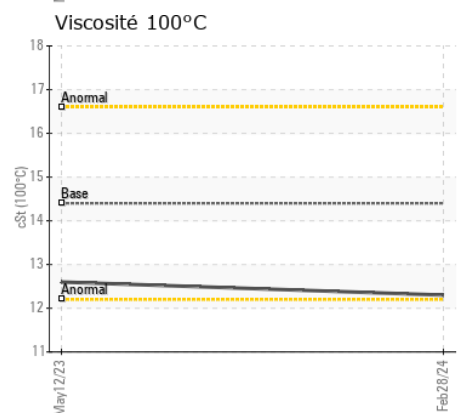
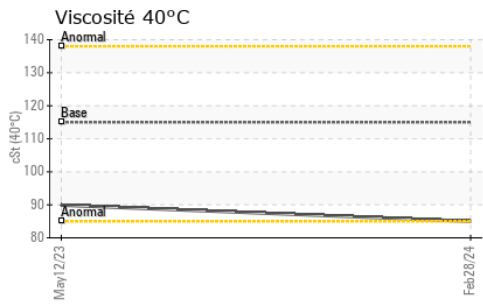
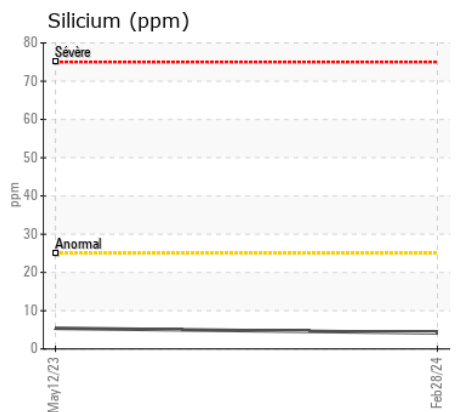
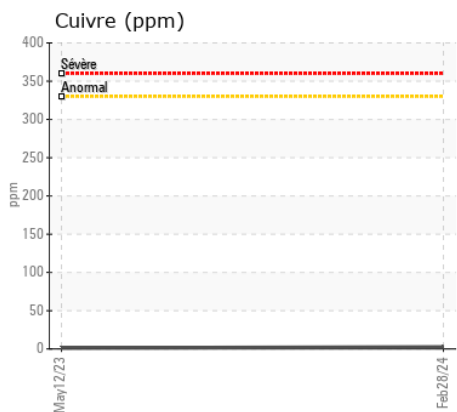
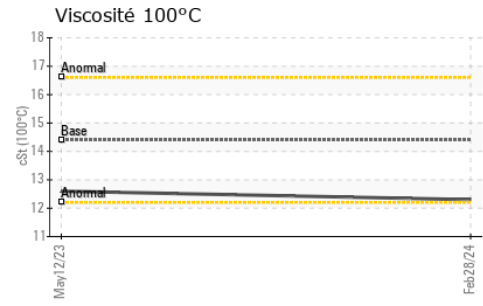
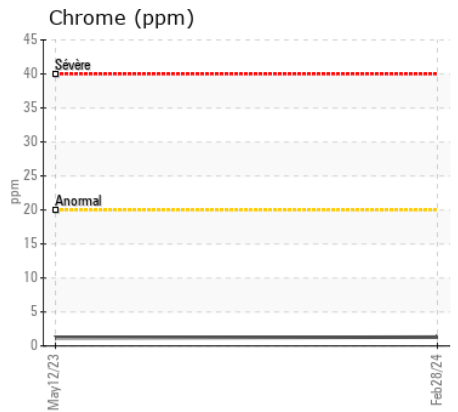
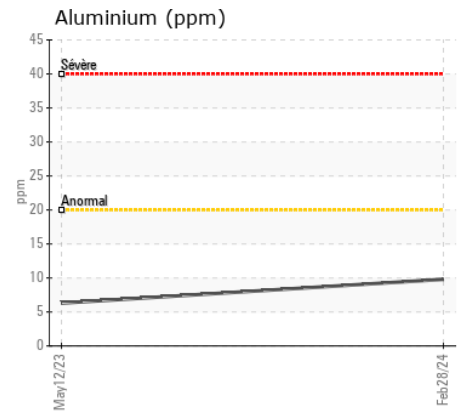
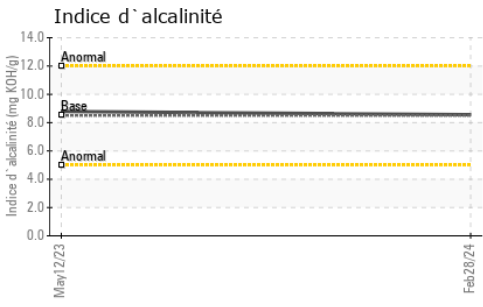
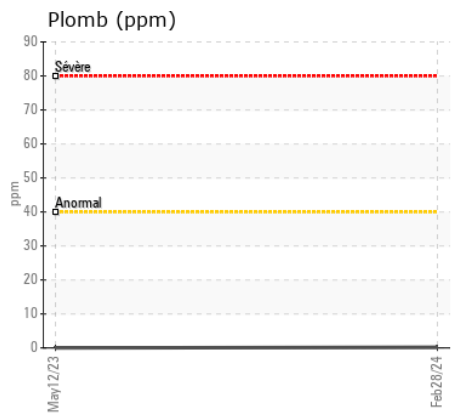
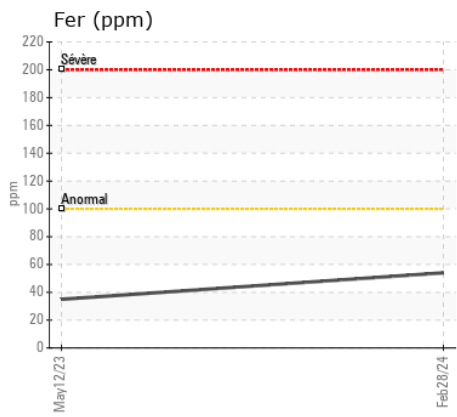
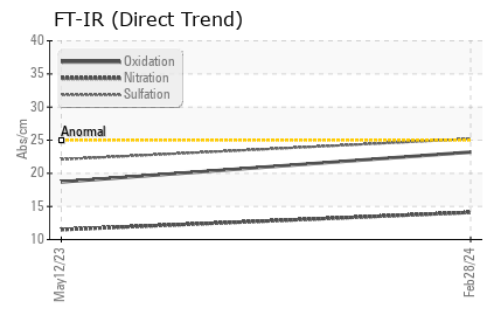
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	4	5	---
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	1.1	0.5	---
Nitration	Abs/cm	ASTM D7624*	>20	14.1	11.5	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	25.2	22.1	---
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	7	6	---
Bore	ppm	ASTM D5185(m)	250	1	2	---
Baryum	ppm	ASTM D5185(m)	10	0	0	---
Molybdène	ppm	ASTM D5185(m)	100	63	60	---
Manganèse	ppm	ASTM D5185(m)		<1	<1	---
Magnésium	ppm	ASTM D5185(m)	450	1027	998	---
Calcium	ppm	ASTM D5185(m)	3000	1142	1289	---
Phosphore	ppm	ASTM D5185(m)	1150	1021	1120	---
Zinc	ppm	ASTM D5185(m)	1350	1251	1281	---
Soufre	ppm	ASTM D5185(m)	4250	2387	2606	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	23.2	18.7	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*	8.5	8.56	8.79	---
Visc 40°C	cSt	ASTM D7279(m)	115	85.0	89.9	---
Visc 100°C	cSt	ASTM D7279(m)	14.4	12.3	12.6	---
Indice de viscosité (VI)	Scale	ASTM D2270*	126	140	136	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0079007 **Reçu** : 19 Apr 2024
N° de laboratoire : **02630145** **Tested** : 22 Apr 2024
Numéro unique : 5763277 **Diagnostiqué** : 22 Apr 2024 - Wes Davis
Analyse : MOB 2 (Additional Tests: KV40, 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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