



Identité de la machine

831025

Composant

Moteur diesel

Fluide

PETRO CANADA DURON GEO LD 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		PC0071766	---	---
Date d'échant.		Client Info		04 Oct 2023	---	---
Âge d la Machine	hrs	Client Info		0	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---

USURE

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

Fer	ppm	ASTM D5185(m)	>80	18	---	---
Chrome	ppm	ASTM D5185(m)	>5	1	---	---
Nickel	ppm	ASTM D5185(m)	>2	1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>3	<1	---	---
Aluminium	ppm	ASTM D5185(m)	>30	9	---	---
Plomb	ppm	ASTM D5185(m)	>30	11	---	---
Cuivre	ppm	ASTM D5185(m)	>150	2	---	---
Étain	ppm	ASTM D5185(m)	>5	1	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---

CONTAMINATION

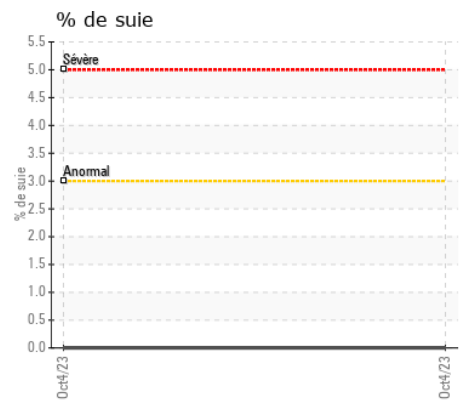
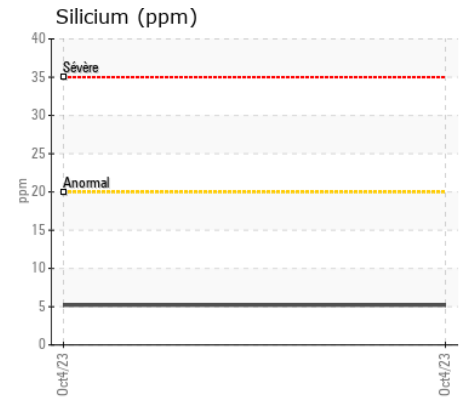
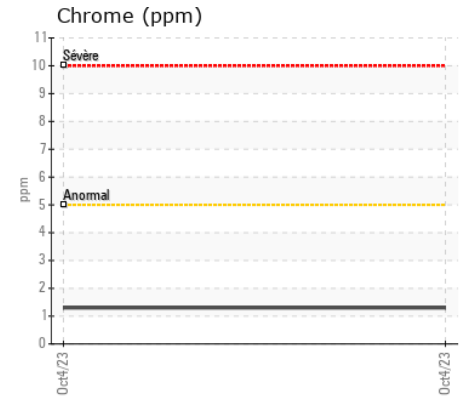
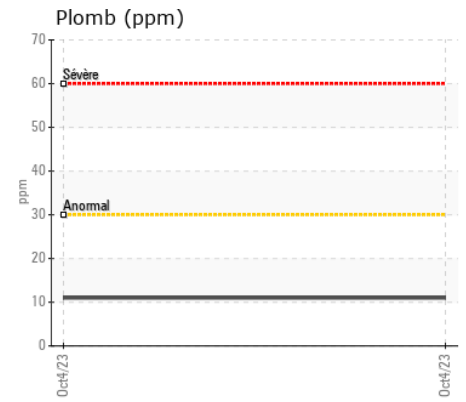
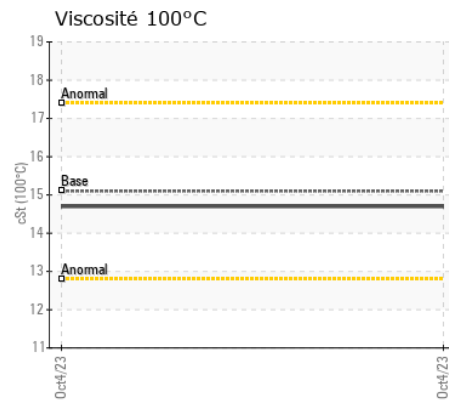
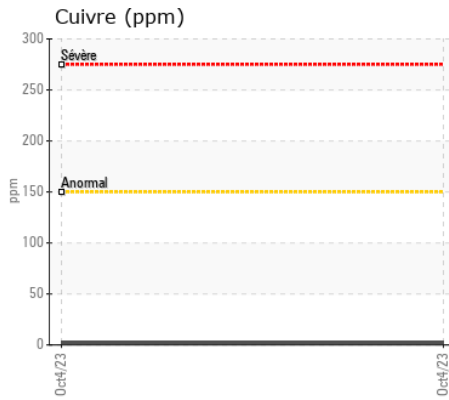
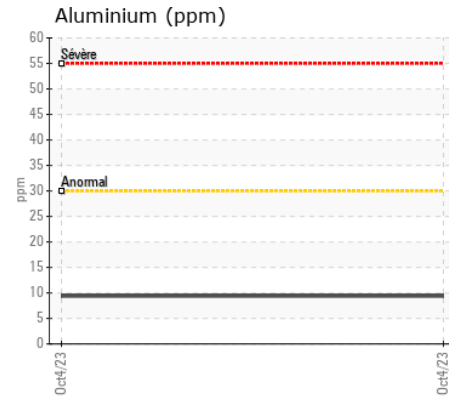
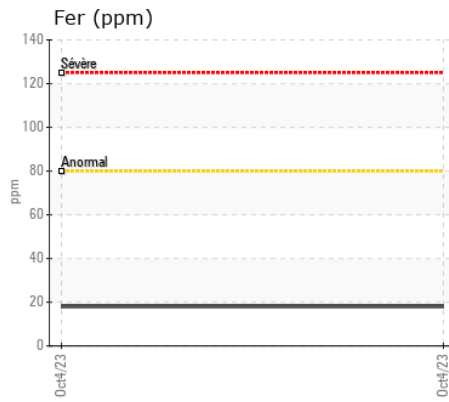
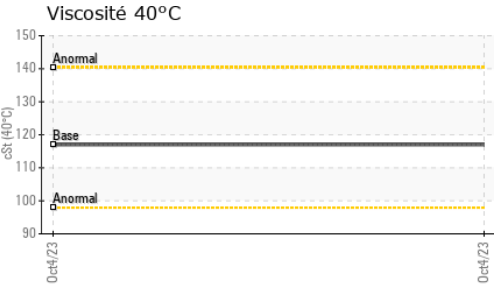
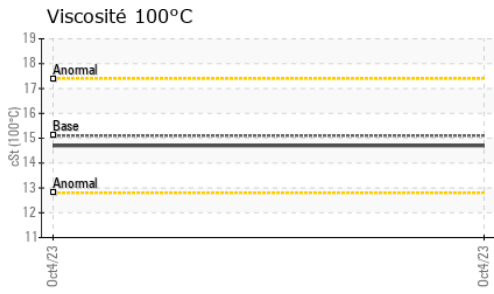
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>20	5	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Essence		WC Method	>5	<1.0	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	12.1	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	27.1	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---

ÉTAT DU FLUIDE

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		11	---	---
Bore	ppm	ASTM D5185(m)	50	6	---	---
Baryum	ppm	ASTM D5185(m)	5	<1	---	---
Molybdène	ppm	ASTM D5185(m)	50	60	---	---
Manganèse	ppm	ASTM D5185(m)	0	<1	---	---
Magnésium	ppm	ASTM D5185(m)	560	666	---	---
Calcium	ppm	ASTM D5185(m)	1510	1818	---	---
Phosphore	ppm	ASTM D5185(m)	780	798	---	---
Zinc	ppm	ASTM D5185(m)	870	1015	---	---
Soufre	ppm	ASTM D5185(m)	2040	2047	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	23.0	---	---
Visc 40°C	cSt	ASTM D7279(m)	117.0	117	---	---
Visc 100°C	cSt	ASTM D7279(m)	15.1	14.7	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	134	128	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0071766 **Reçu** : 13 Oct 2023
N° de laboratoire : 02588834 **Diagnostiqué** : 13 Oct 2023
Numéro unique : 5657900 **Diagnostiqueur** : Wes Davis
Analyse : MOB 1 (Additional Tests: KV40, VI)

TRANSEDEV 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: