



Identité de la machine

**INTERNATIONAL 369**

Composant

**Moteur diesel**

Fluid

**PETRO CANADA DURON SHP 10W30 (--- 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>PC0081851</b>	PC0072808	---
Date d'échant.		Client Info		<b>23 Nov 2023</b>	03 Jul 2023	---
Âge d la Machine	kms	Client Info		<b>451241</b>	431448	---
Âge de l'huile	kms	Client Info		<b>19793</b>	0	---
Âge du filtre	kms	Client Info		<b>19793</b>	0	---
Huile changée		Client Info		<b>Not Changd</b>	Changed	---
Filtre changé		Client Info		<b>Not Changd</b>	Changed	---
Statut de l'échant.				<b>NORMAL</b>	NORMAL	---

**USURE**

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

Fer	ppm	ASTM D5185(m)	>100	<b>14</b>	30	---
Chrome	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	<1	---
Nickel	ppm	ASTM D5185(m)	>4	<b>0</b>	<1	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	---
Argent	ppm	ASTM D5185(m)	>3	<b>0</b>	<1	---
Aluminium	ppm	ASTM D5185(m)	>20	<b>2</b>	3	---
Plomb	ppm	ASTM D5185(m)	>40	<b>0</b>	<1	---
Cuivre	ppm	ASTM D5185(m)	>330	<b>2</b>	2	---
Étain	ppm	ASTM D5185(m)	>15	<b>0</b>	0	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	---

**CONTAMINATION**

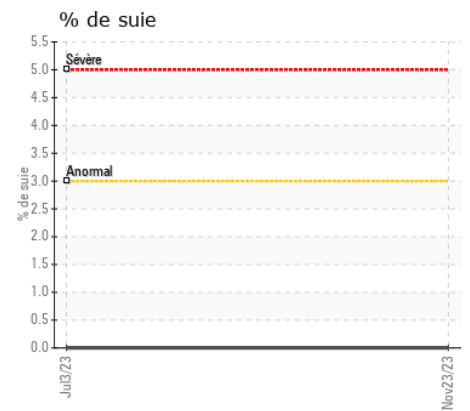
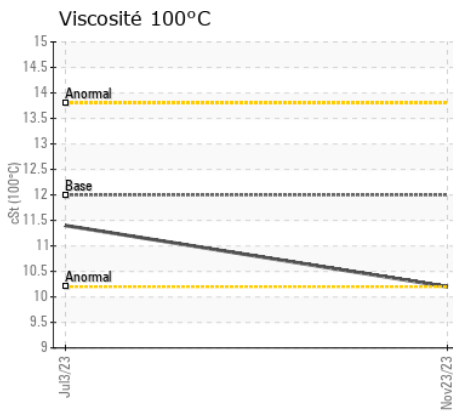
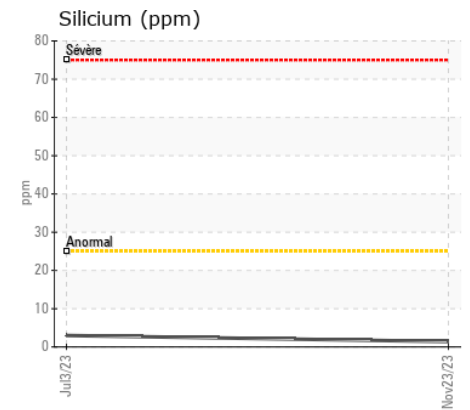
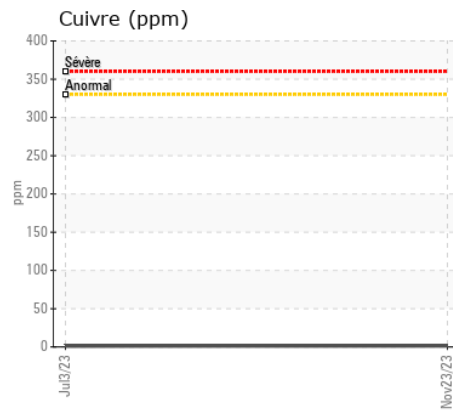
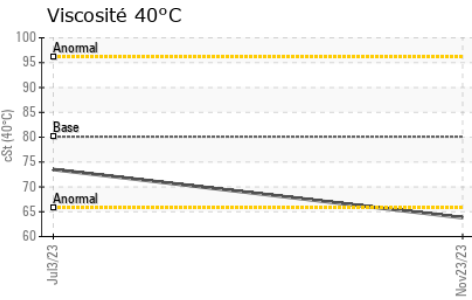
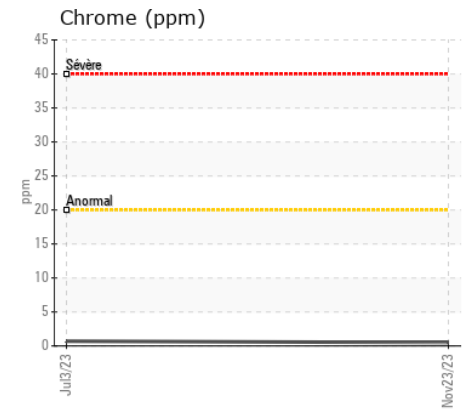
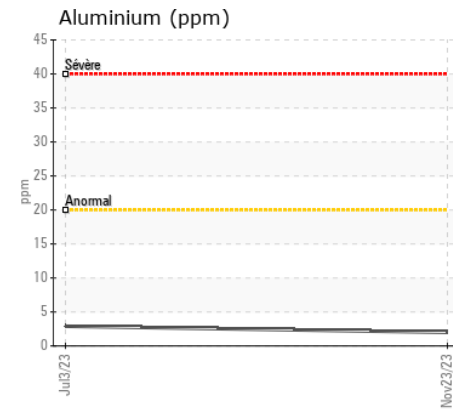
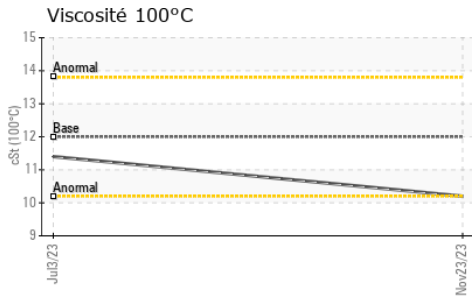
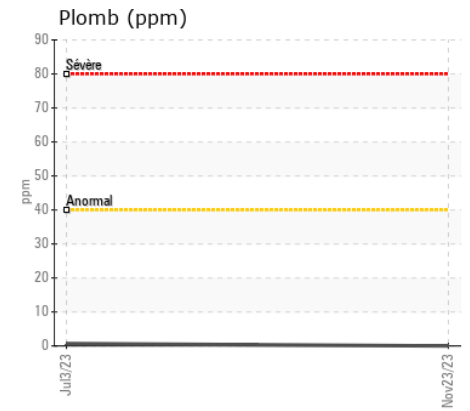
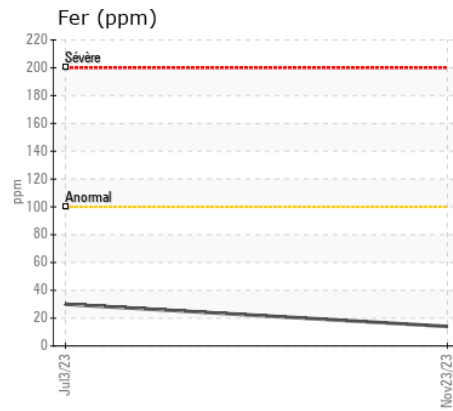
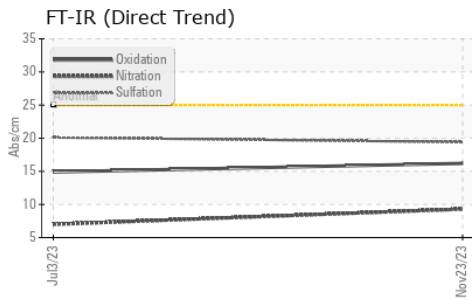
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	<b>1</b>	3	---
Potassium	ppm	ASTM D5185(m)	>20	<b>2</b>	3	---
Essence		WC Method	>2.0	<b>&lt;1.0</b>	<1.0	---
L'eau		WC Method	>0.2	<b>NEG</b>	NEG	---
Glycol		WC Method		<b>NEG</b>	NEG	---
% de suie	%	ASTM D7844*	>3	<b>0</b>	0	---
Nitration	Abs/cm	ASTM D7624*	>20	<b>9.3</b>	7.0	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>19.4</b>	20.1	---
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	NEG	---

**ÉTAT DU FLUIDE**

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

Sodium	ppm	ASTM D5185(m)		<b>2</b>	2	---
Bore	ppm	ASTM D5185(m)	2	<b>3</b>	21	---
Baryum	ppm	ASTM D5185(m)	0	<b>0</b>	0	---
Molybdène	ppm	ASTM D5185(m)	50	<b>55</b>	54	---
Manganèse	ppm	ASTM D5185(m)	0	<b>0</b>	<1	---
Magnésium	ppm	ASTM D5185(m)	950	<b>904</b>	855	---
Calcium	ppm	ASTM D5185(m)	1050	<b>1080</b>	1176	---
Phosphore	ppm	ASTM D5185(m)	995	<b>955</b>	1041	---
Zinc	ppm	ASTM D5185(m)	1180	<b>1141</b>	1170	---
Soufre	ppm	ASTM D5185(m)	2600	<b>2395</b>	2683	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>16.2</b>	14.9	---
Visc 40°C	cSt	ASTM D7279(m)	80.1	<b>63.8</b>	73.5	---
Visc 100°C	cSt	ASTM D7279(m)	12.00	<b>10.2</b>	11.4	---
Indice de viscosité (VI)	Scale	ASTM D2270*	144	<b>146</b>	147	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0081851 **Reçu** : 05 Apr 2024  
**N° de laboratoire** : 02626888 **Tested** : 05 Apr 2024  
**Numéro unique** : 5760020 **Diagnostic** : 05 Apr 2024 - Wes Davis  
**Analyse** : MOB 1 ( Additional Tests: KV40, VI )

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.

**Transport Dynapro**  
 10808 Cantin  
 Montreal Nord, QC  
 CA H1G 6P7  
 Contact: Pascal Perron  
 pascal.dynapro@gmail.com  
 T: (514)255-7930  
 F: (514)255-7903