



Identité de la machine

INTERNATIONAL 368

Composant

Moteur diesel

Fluide

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		PC0075404	---	---
Date d'échant.		Client Info		19 Jun 2023	---	---
Âge d la Machine	kms	Client Info		400749	---	---
Âge de l'huile	kms	Client Info		0	---	---
Âge du filtre	kms	Client Info		0	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				NORMAL	---	---

USURE

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

Fer	ppm	ASTM D5185(m)	>100	23	---	---
Chrome	ppm	ASTM D5185(m)	>20	<1	---	---
Nickel	ppm	ASTM D5185(m)	>4	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>3	<1	---	---
Aluminium	ppm	ASTM D5185(m)	>20	2	---	---
Plomb	ppm	ASTM D5185(m)	>40	1	---	---
Cuivre	ppm	ASTM D5185(m)	>330	4	---	---
Étain	ppm	ASTM D5185(m)	>15	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	VLITE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

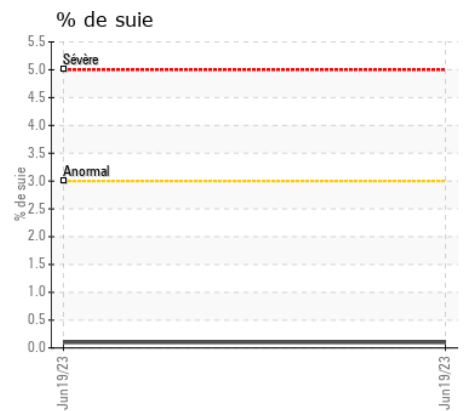
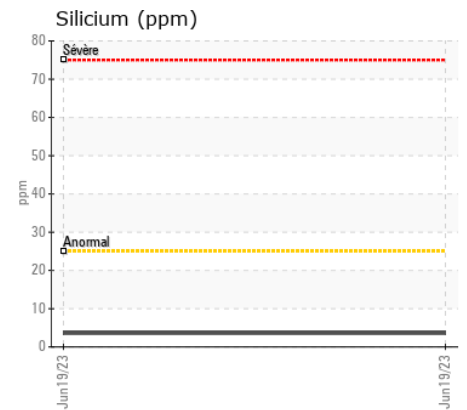
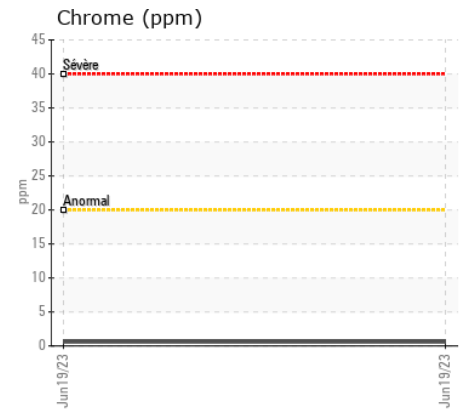
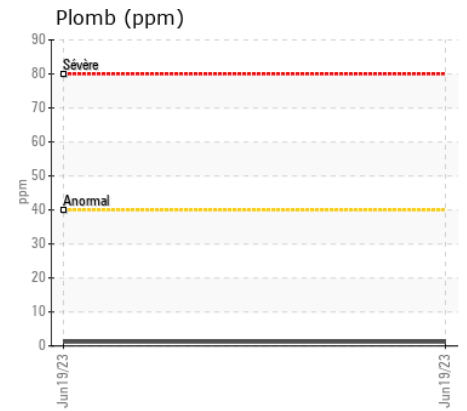
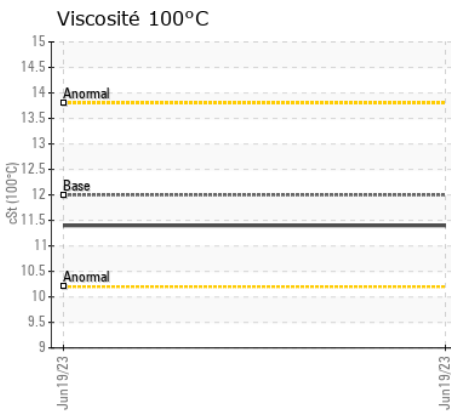
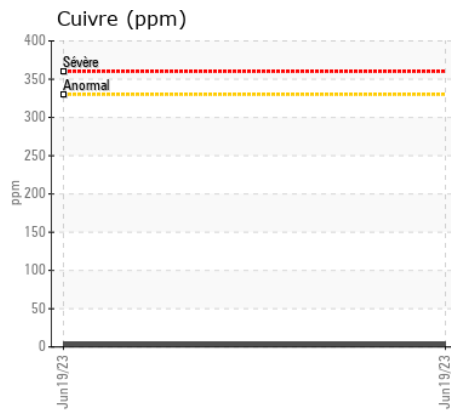
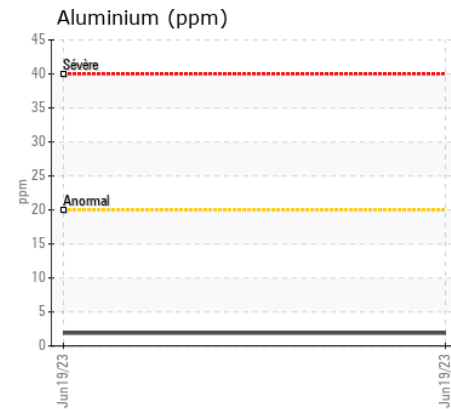
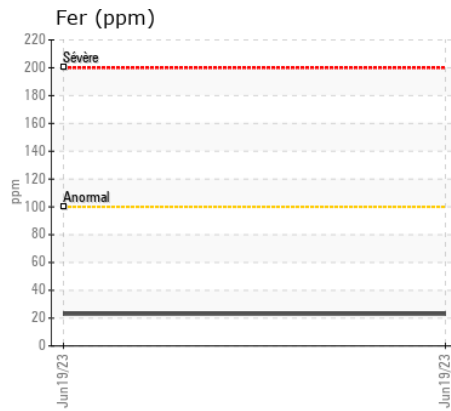
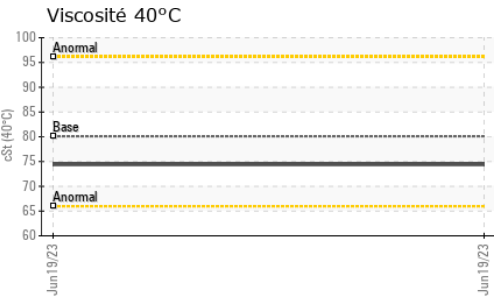
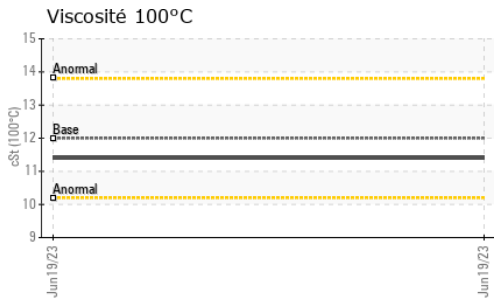
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	4	---	---
Potassium	ppm	ASTM D5185(m)	>20	3	---	---
Essence		WC Method	>2.0	<1.0	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0.1	---	---
Nitration	Abs/cm	ASTM D7624*	>20	6.8	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	20.3	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
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)		2	---	---
Bore	ppm	ASTM D5185(m)	2	20	---	---
Baryum	ppm	ASTM D5185(m)	0	0	---	---
Molybdène	ppm	ASTM D5185(m)	50	53	---	---
Manganèse	ppm	ASTM D5185(m)	0	<1	---	---
Magnésium	ppm	ASTM D5185(m)	950	828	---	---
Calcium	ppm	ASTM D5185(m)	1050	1172	---	---
Phosphore	ppm	ASTM D5185(m)	995	1027	---	---
Zinc	ppm	ASTM D5185(m)	1180	1142	---	---
Soufre	ppm	ASTM D5185(m)	2600	2634	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	14.9	---	---
Visc 40°C	cSt	ASTM D7279(m)	80.1	74.4	---	---
Visc 100°C	cSt	ASTM D7279(m)	12.00	11.4	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	144	145	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0075404
N° de laboratoire : 02577326
Numéro unique : 5630386
Analyse : MOB 1 (Additional Tests: KV40, VI, Visual)

Reçu : 22 Aug 2023
Diagnostiqué : 22 Aug 2023
Diagnostiqueur : Wes Davis

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