



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

ISUZU 1102

Composant

Moteur diesel

Fluid

PETRO CANADA DURON SAE 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		PC0083179	PC0075398	---
Date d'échant.		Client Info		06 Dec 2023	25 May 2023	---
Âge d la Machine	kms	Client Info		91692	78804	---
Âge de l'huile	kms	Client Info		12892	15222	---
Âge du filtre	kms	Client Info		12892	15222	---
Huile changée		Client Info		Changed	Changed	---
Filtre changé		Client Info		Changed	Changed	---
Statut de l'échant.				NORMAL	NORMAL	---

USURE

Les taux de métaux sont typiques pour la période de rodage d'un nouveau composant.

Fer	ppm	ASTM D5185(m)	>100	29	22	---
Chrome	ppm	ASTM D5185(m)	>20	<1	<1	---
Nickel	ppm	ASTM D5185(m)	>4	0	<1	---
Titane	ppm	ASTM D5185(m)		<1	<1	---
Argent	ppm	ASTM D5185(m)	>3	0	0	---
Aluminium	ppm	ASTM D5185(m)	>20	4	3	---
Plomb	ppm	ASTM D5185(m)	>40	<1	1	---
Cuivre	ppm	ASTM D5185(m)	>330	3	5	---
Étain	ppm	ASTM D5185(m)	>15	1	1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Métal blanc	scalar	Visual*	NONE	NONE	VLITE	---
Bronze	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

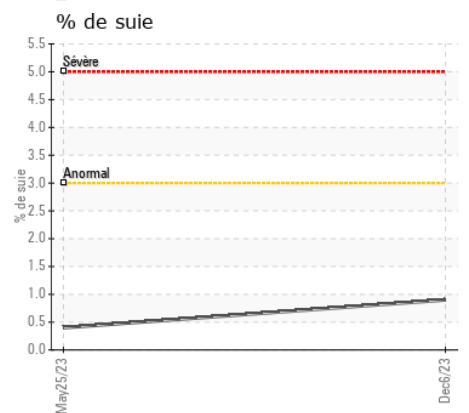
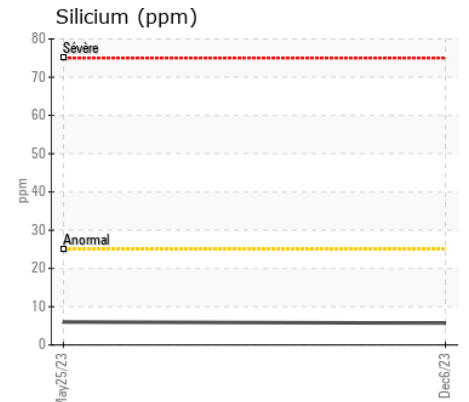
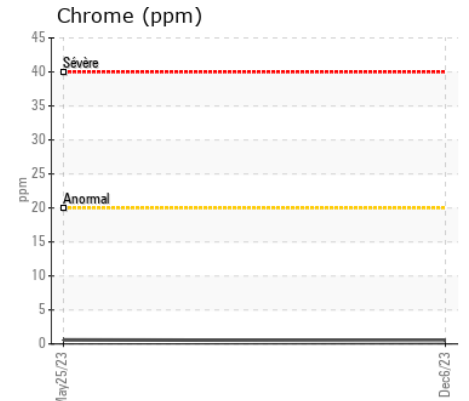
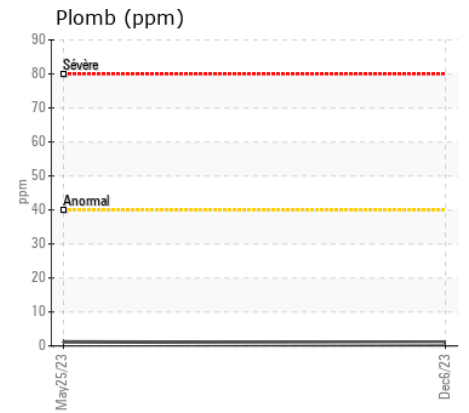
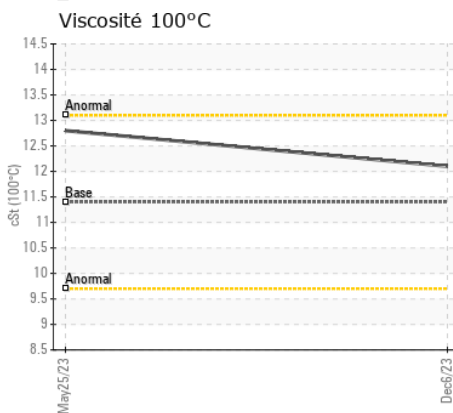
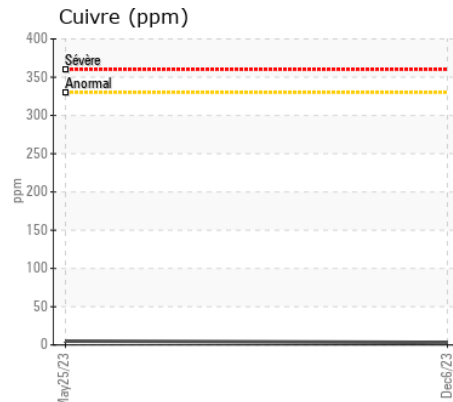
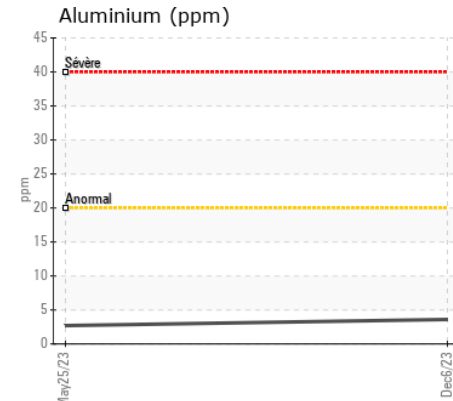
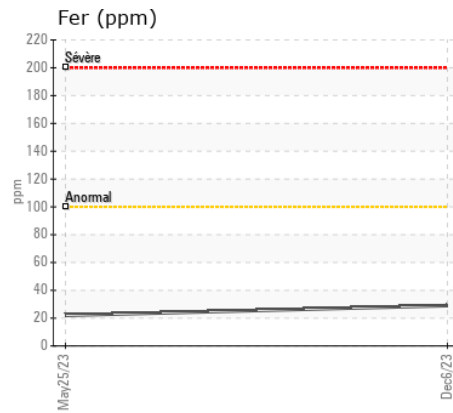
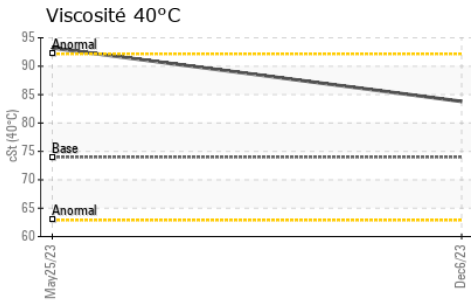
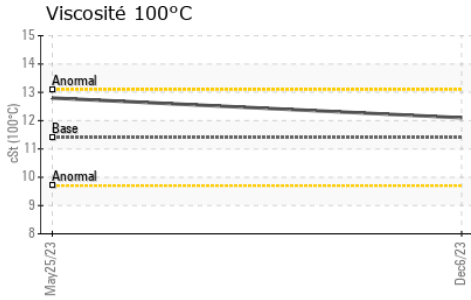
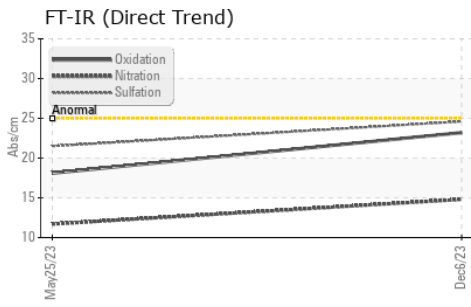
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	6	6	---
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	0.9	0.4	---
Nitration	Abs/cm	ASTM D7624*	>20	14.8	11.7	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	24.6	21.5	---
Limon	scalar	Visual*	NONE	VLITE	VLITE	---
Débris	scalar	Visual*	NONE	VLITE	NONE	---
Saleté	scalar	Visual*	NONE	NONE	NONE	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	NEG	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		3	2	---
Bore	ppm	ASTM D5185(m)	1	2	6	---
Baryum	ppm	ASTM D5185(m)	1	<1	0	---
Molybdène	ppm	ASTM D5185(m)	1	65	68	---
Manganèse	ppm	ASTM D5185(m)	1	0	<1	---
Magnésium	ppm	ASTM D5185(m)	10	1021	1050	---
Calcium	ppm	ASTM D5185(m)	2942	1174	1192	---
Phosphore	ppm	ASTM D5185(m)	1102	1010	1125	---
Zinc	ppm	ASTM D5185(m)	1351	1270	1307	---
Soufre	ppm	ASTM D5185(m)	3903	2557	2727	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	23.2	18.1	---
Visc 40°C	cSt	ASTM D7279(m)	74.0	83.8	93.2	---
Visc 100°C	cSt	ASTM D7279(m)	11.4	12.1	12.8	---
Indice de viscosité (VI)	Scale	ASTM D2270*	146	138	134	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0083179
N° de laboratoire : 02626880
Numéro unique : 5760012
Analyse : MOB 1 (Additional Tests: KV40, VI, Visual)

Reçu : 05 Apr 2024
Tested : 05 Apr 2024
Diagnostiqué : 05 Apr 2024 - 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