



Identité de la machine

NO UNIT PC0082526

Composant

Moteur diesel

Fluid

{not provided} (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque et le modèle du composant lors du prochain échantillon. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0082526	---	---
Date d'échant.		Client Info		10 Jun 2024	---	---
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.				ABNORMAL	---	---

USURE

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

Fer	ppm	ASTM D5185(m)	>100	15	---	---
Chrome	ppm	ASTM D5185(m)	>20	0	---	---
Nickel	ppm	ASTM D5185(m)	>4	0	---	---
Titane	ppm	ASTM D5185(m)		<1	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>20	6	---	---
Plomb	ppm	ASTM D5185(m)	>40	0	---	---
Cuivre	ppm	ASTM D5185(m)	>330	3	---	---
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

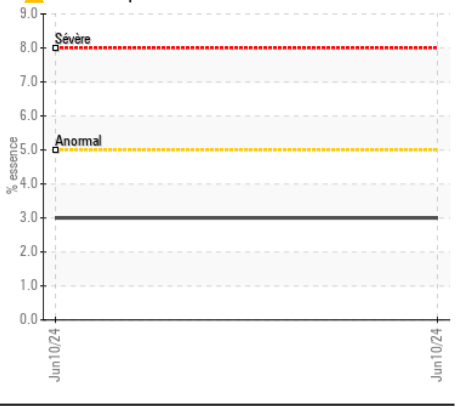
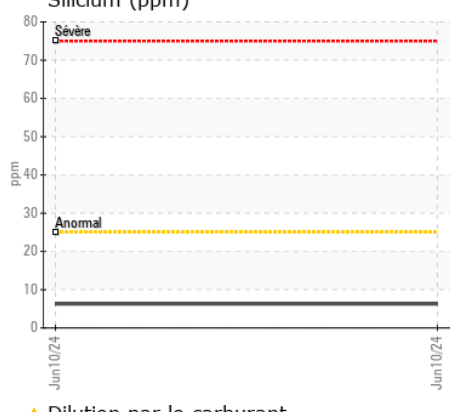
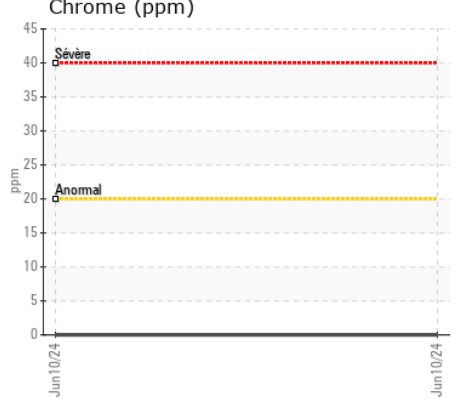
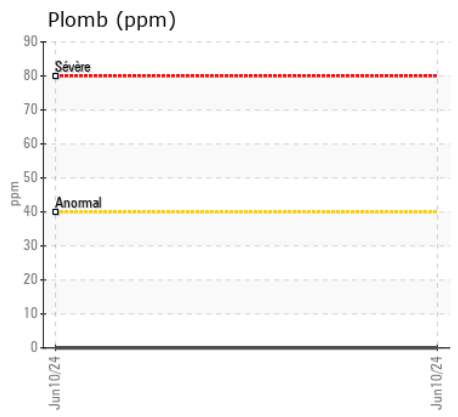
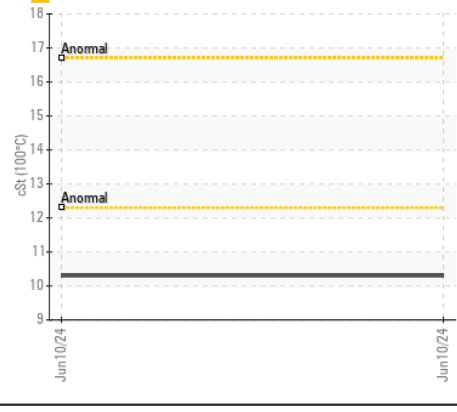
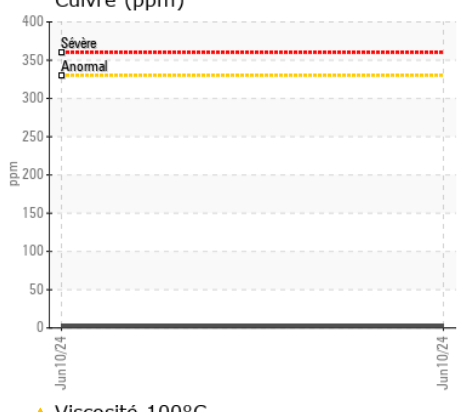
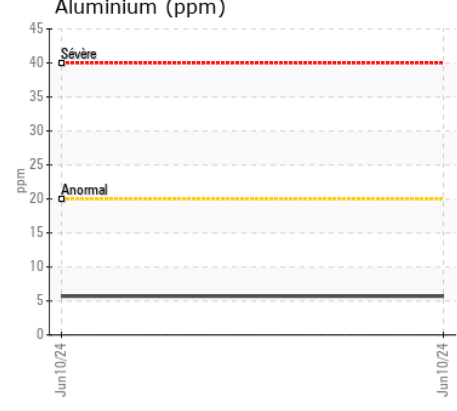
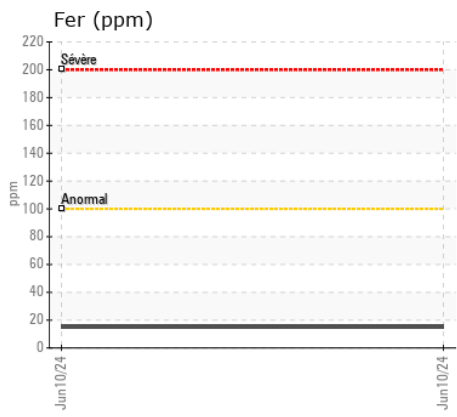
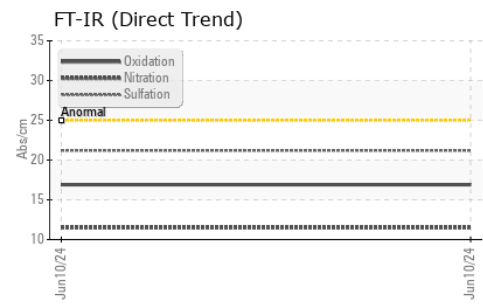
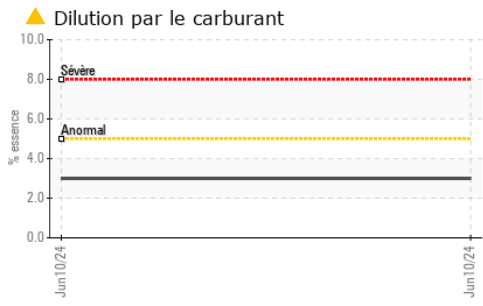
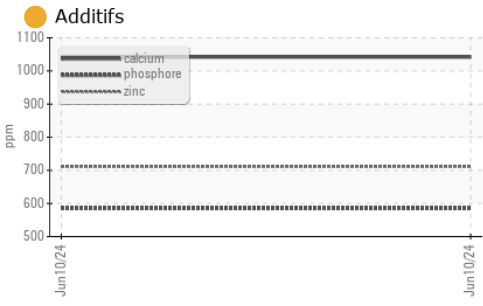
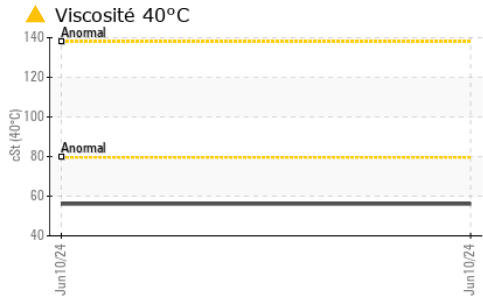
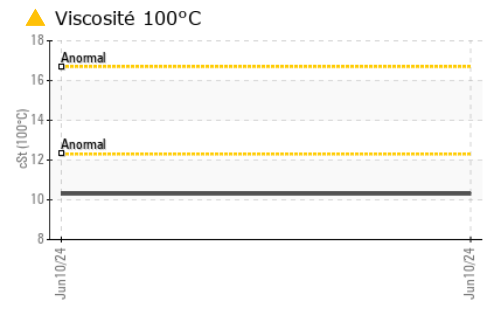
Légère dilution de carburant dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	6	---	---
Potassium	ppm	ASTM D5185(m)	>20	4	---	---
Essence	%	ASTM D7593*	>5	▲ 3	---	---
L'eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	11.5	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	21.2	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	LIGHT	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---

ÉTAT DU FLUIDE

Il y a du carburant dans l'huile, ce qui réduit la viscosité. L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		3	---	---
Bore	ppm	ASTM D5185(m)		87	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		24	---	---
Manganèse	ppm	ASTM D5185(m)		<1	---	---
Magnésium	ppm	ASTM D5185(m)		433	---	---
Calcium	ppm	ASTM D5185(m)		1042	---	---
Phosphore	ppm	ASTM D5185(m)		● 585	---	---
Zinc	ppm	ASTM D5185(m)		● 711	---	---
Soufre	ppm	ASTM D5185(m)		● 1673	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	▲ 16.9	---	---
Visc 40°C	cSt	ASTM D7279(m)		▲ 56.1	---	---
Visc 100°C	cSt	ASTM D7279(m)		▲ 10.3	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*		174	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0082526
N° de laboratoire : 02641061
Numéro unique : 5798600
Analyse : MOB 1 (Additional Tests: FuelDilution, KV40, PercentFuel, VI, Visual)
Reçu : 11 Jun 2024
Tested : 12 Jun 2024
Diagnostiqué : 12 Jun 2024 - Wes Davis

LOCATION BROSSARD INC
 2190 HYMUS
 DORVAL, QC
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 Contact: Shawn Lamoureux
 slamoureux@brossard.com

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.