



# RAPPORT D'ANALYSE D'HUILE

USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**KIOTI UW70-00051**

Composant

**Moteur diesel**

Fluid

**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		<b>KT0000396</b>	---	---
Date d'échant.		Client Info		<b>28 May 2024</b>	---	---
Âge d la Machine	hrs	Client Info		<b>880</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>N/A</b>	---	---
Filtre changé		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

## USURE

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

Fer	ppm	ASTM D5185(m)	>100	<b>19</b>	---	---
Chrome	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	---	---
Nickel	ppm	ASTM D5185(m)	>4	<b>1</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>3	<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>20	<b>13</b>	---	---
Plomb	ppm	ASTM D5185(m)	>40	<b>2</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>330	<b>34</b>	---	---
Étain	ppm	ASTM D5185(m)	>15	<b>&lt;1</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---

## CONTAMINATION

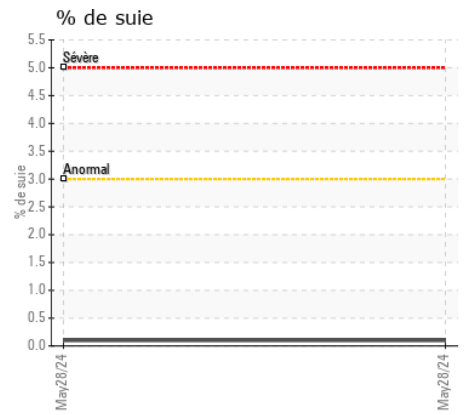
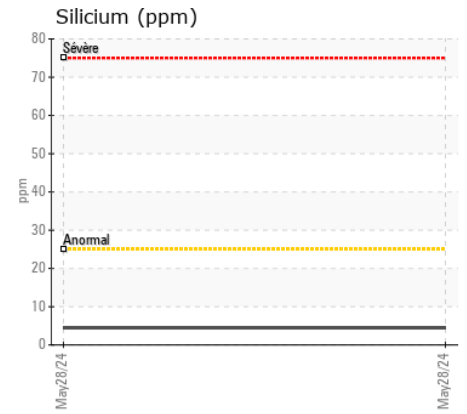
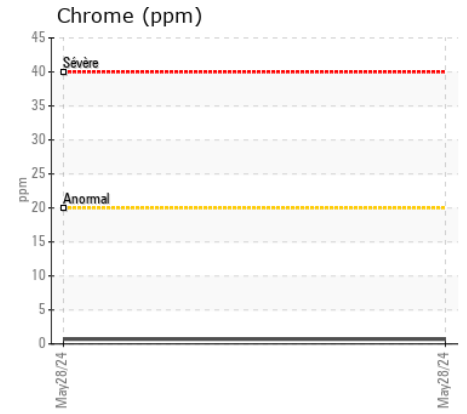
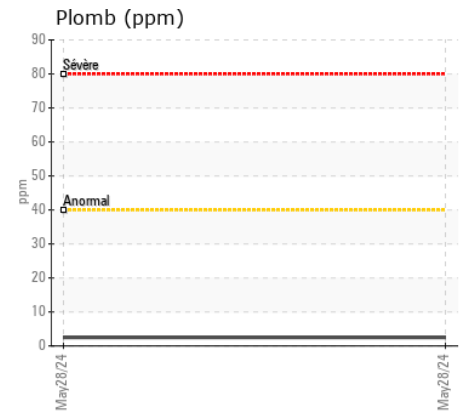
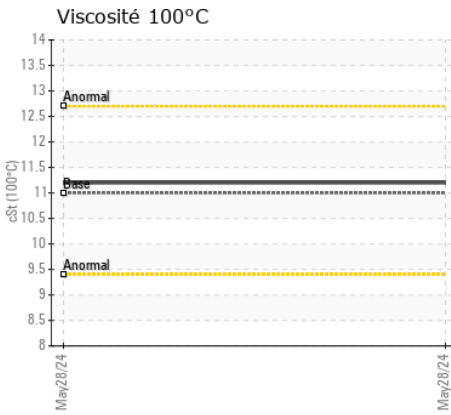
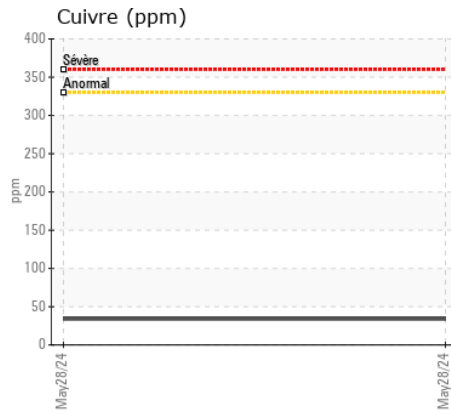
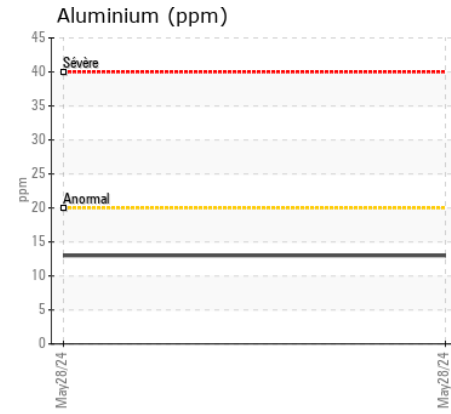
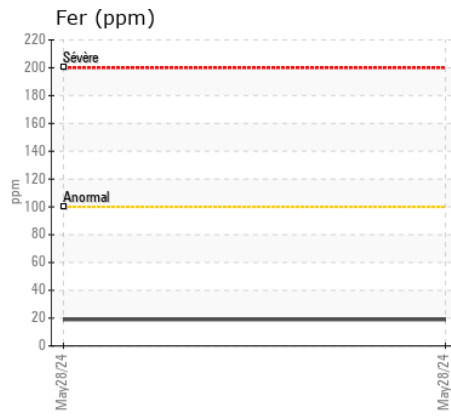
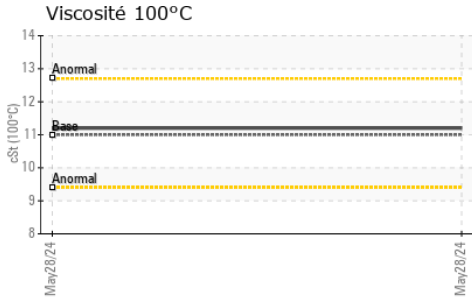
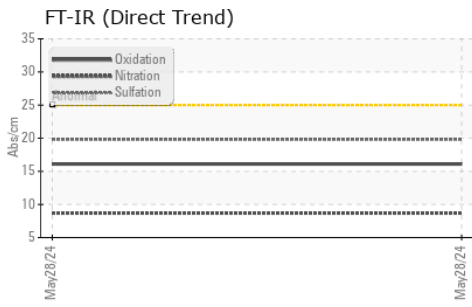
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	<b>4</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>&lt;1</b>	---	---
Essence		WC Method	>5	<b>&lt;1.0</b>	---	---
L'eau		WC Method	>0.2	<b>NEG</b>	---	---
Glycol		WC Method		<b>NEG</b>	---	---
% de suie	%	ASTM D7844*	>3	<b>0.1</b>	---	---
Nitration	Abs/cm	ASTM D7624*	>20	<b>8.7</b>	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	<b>19.8</b>	---	---
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	---	---

## ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)	>228	<b>1</b>	---	---
Bore	ppm	ASTM D5185(m)		<b>1</b>	---	---
Baryum	ppm	ASTM D5185(m)		<b>0</b>	---	---
Molybdène	ppm	ASTM D5185(m)		<b>61</b>	---	---
Manganèse	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Magnésium	ppm	ASTM D5185(m)		<b>992</b>	---	---
Calcium	ppm	ASTM D5185(m)		<b>1202</b>	---	---
Phosphore	ppm	ASTM D5185(m)		<b>1062</b>	---	---
Zinc	ppm	ASTM D5185(m)		<b>1266</b>	---	---
Soufre	ppm	ASTM D5185(m)		<b>2586</b>	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	<b>16.1</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)	11.0	<b>11.2</b>	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : KT0000396  
**N° de laboratoire** : 02638779  
**Numéro unique** : 5787941  
**Analyse** : MOB 1

**Lavoie 2 Temps 4 Temps Inc**  
 335 Boulevard des Ruisseaux  
 Mont-Laurier, QC  
 CA J9L 0S3  
 Contact: Yan LaJeunesse  
 admin@lavoie2t4t.ca  
 T: (819)623-9623  
 F:

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.