



RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend

NORMALE



Secteur
FERNAND GILBERT LTEE [E01052023E]
 Identité de la machine
KOMATSU PC490LC-11 21-0303 (S/N KMTPC251JLWA42658)
 Composant
Système hydraulique Pré-rinçage
 Fluide
NOT GIVEN (--- GAL)



DIAGNOSTIC

Recommendation

Il s'agit du relevé de base de l'échantillon soumis.

Usure

{sans objet}

Contamination

{sans objet}

État Du Fluide

{sans objet}

INFORMATION SUR L'ÉCHANTILLON

	methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info		WC	---	---
Date d'échant.	Client Info		09 Nov 2023	---	---
Âge d la Machine	hrs	Client Info	0	---	---
Âge de l'huile	hrs	Client Info	0	---	---
Huile changée	Client Info		N/A	---	---
Statut de l'échant.			NORMAL	---	---

MÉTAL D'USURE

	methode	limite/base	actuel	passé1	passé2
PQ	ASTM D8184*		0	---	---
Fer	ppm	ASTM D5185(m) >20	27	---	---
Chrome	ppm	ASTM D5185(m) >10	0	---	---
Nickel	ppm	ASTM D5185(m) >10	<1	---	---
Titane	ppm	ASTM D5185(m)	0	---	---
Argent	ppm	ASTM D5185(m)	<1	---	---
Aluminium	ppm	ASTM D5185(m) >10	<1	---	---
Plomb	ppm	ASTM D5185(m) >10	<1	---	---
Cuivre	ppm	ASTM D5185(m) >75	5	---	---
Étain	ppm	ASTM D5185(m) >10	0	---	---
Antimoine	ppm	ASTM D5185(m)	0	---	---
Vanadium	ppm	ASTM D5185(m)	0	---	---
Béryllium	ppm	ASTM D5185(m)	0	---	---
Cadmium	ppm	ASTM D5185(m)	0	---	---

ADDITIFS

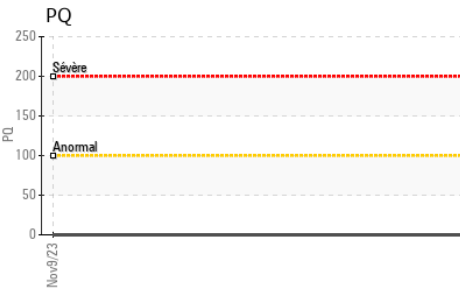
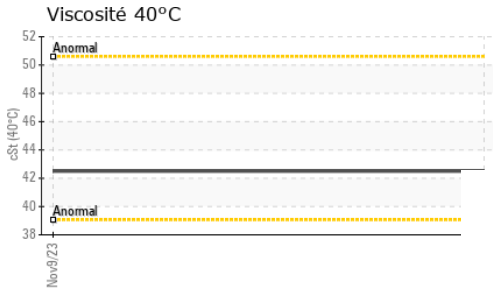
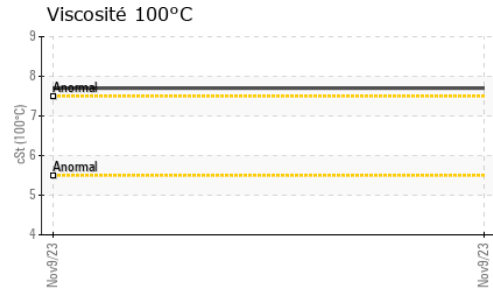
	methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)	3	---	---
Baryum	ppm	ASTM D5185(m)	<1	---	---
Molybdène	ppm	ASTM D5185(m)	0	---	---
Manganèse	ppm	ASTM D5185(m)	0	---	---
Magnésium	ppm	ASTM D5185(m)	8	---	---
Calcium	ppm	ASTM D5185(m)	451	---	---
Phosphore	ppm	ASTM D5185(m)	761	---	---
Zinc	ppm	ASTM D5185(m)	307	---	---
Soufre	ppm	ASTM D5185(m)	1280	---	---
Lithium	ppm	ASTM D5185(m)	<1	---	---

CONTAMINANTS

	methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m) >20	9	---	---
Sodium	ppm	ASTM D5185(m)	2	---	---
Potassium	ppm	ASTM D5185(m) >20	<1	---	---

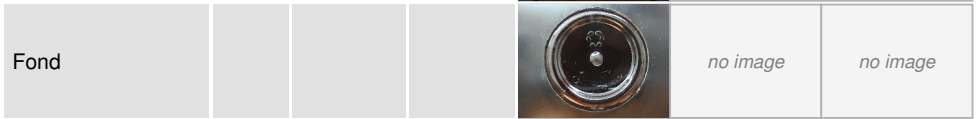
VISUEL

	methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	NONE	---
Bronze	scalar	Visual*	NONE	NONE	---
Précipié	scalar	Visual*	NONE	NONE	---
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*	>0.1	NEG	---
Eau libre	scalar	Visual*		NEG	---

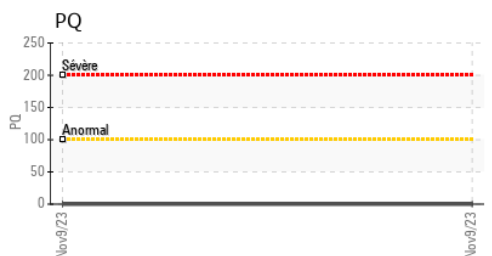
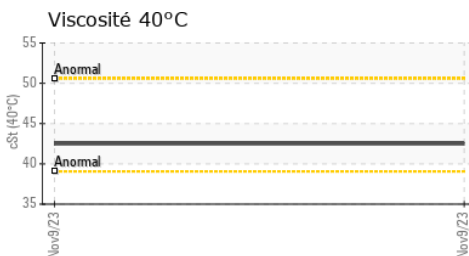
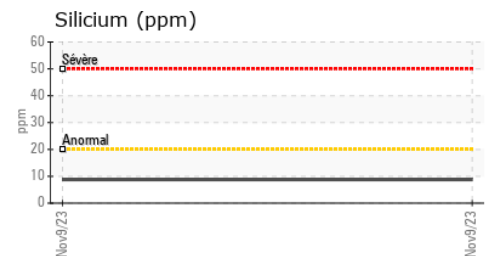
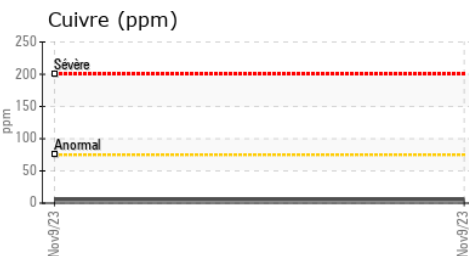
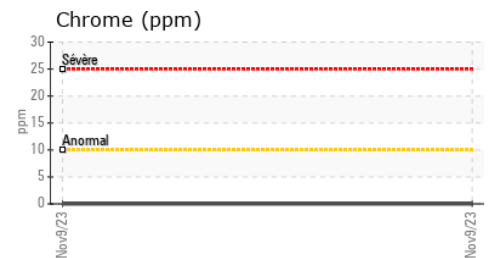
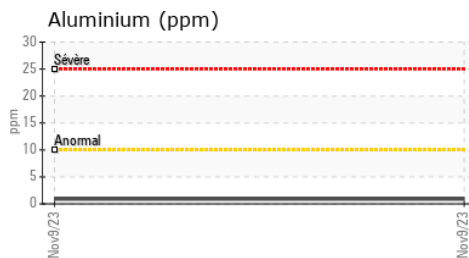
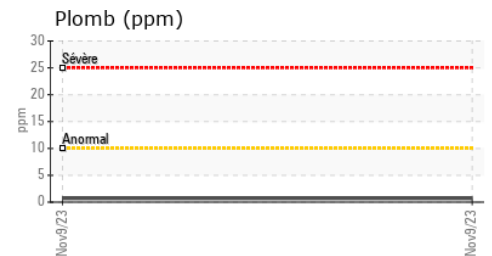
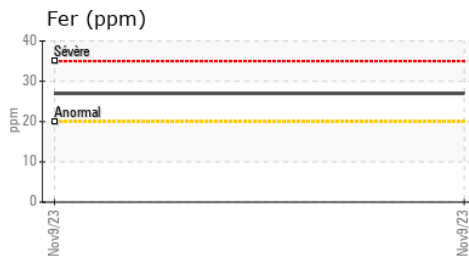


PROPRIÉTÉS DU FLUID		methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt	ASTM D7279(m)		42.5	---	---
Visc 100°C	cSt	ASTM D7279(m)		7.7	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*		151	---	---

IMAGES DE L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
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GRAPHIQUES



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WC **Reçu** : 10 Nov 2023
N° de laboratoire : 02595630 **Diagnostiqué** : 11 Nov 2023
Numéro unique : 5672709 **Diagnostiqueur** : Bill Quesnel
Analyse : MOB 1 (Additional Tests: KV100, KV40, PQ, Spat, VI)

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Pour discuter cette 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.