



RAPPORT D'ANALYSE D'HUILE

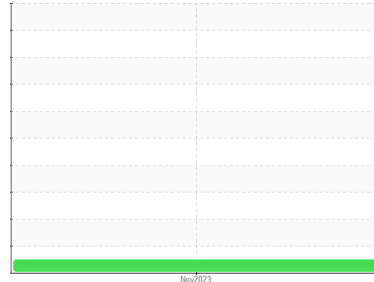
Sample Rating Trend

NORMALE



Secteur
EQUIPEMENT SMS LAVAL [E18092023W]
Identité de la machine
KOMATSU WA380-8 A76216

Composant
Système hydraulique Pré-rinçage
Fluide
KOMATSU TO-10W (213 LTR)



DIAGNOSTIC

Recommendation

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

Usure

{sans objet}

Contamination

{sans objet}

État Du Fluide

{sans objet}

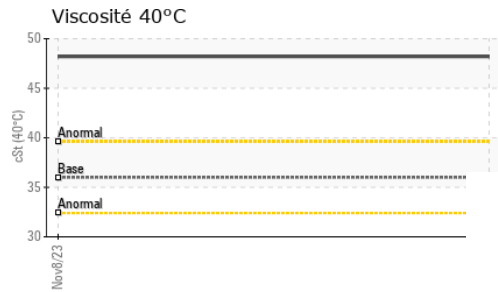
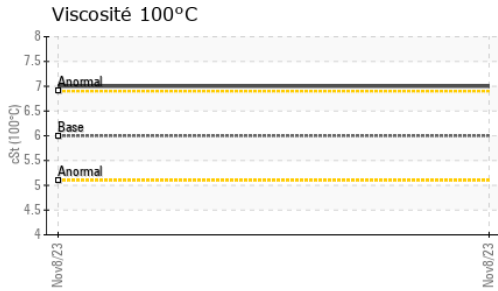
INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info			WC	---	---
Date d'échant.	Client Info			08 Nov 2023	---	---
Âge d la Machine	hrs	Client Info		3	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Huile changée	Client Info			N/A	---	---
Statut de l'échant.				NORMAL	---	---

MÉTALUX D'USURE		methode	limite/base	actuel	passé1	passé2
Fer	ppm	ASTM D5185(m)	>20	<1	---	---
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	0	---	---
Plomb	ppm	ASTM D5185(m)	>10	0	---	---
Cuivre	ppm	ASTM D5185(m)	>75	3	---	---
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)		<1	---	---
Baryum	ppm	ASTM D5185(m)		<1	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		11	---	---
Calcium	ppm	ASTM D5185(m)		54	---	---
Phosphore	ppm	ASTM D5185(m)		238	---	---
Zinc	ppm	ASTM D5185(m)		270	---	---
Soufre	ppm	ASTM D5185(m)		1833	---	---
Lithium	ppm	ASTM D5185(m)		<1	---	---

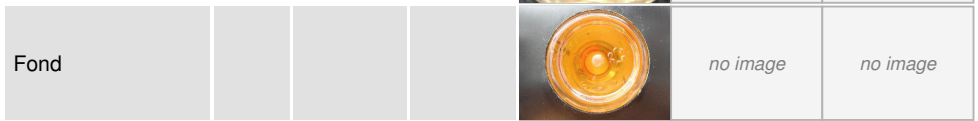
CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>20	4	---	---
Sodium	ppm	ASTM D5185(m)		<1	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---

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	---	---

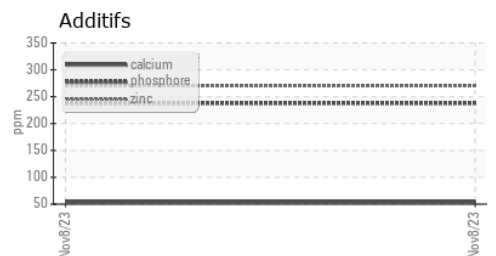
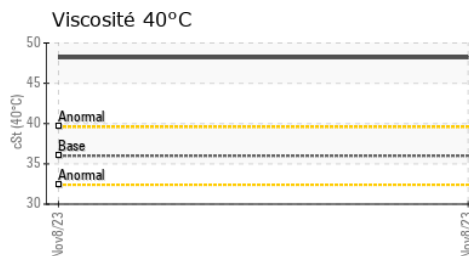
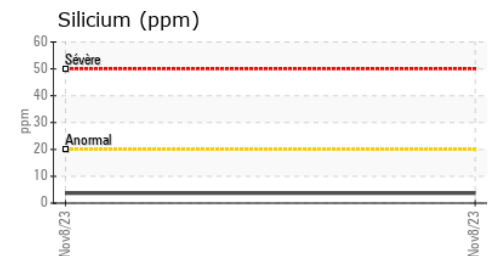
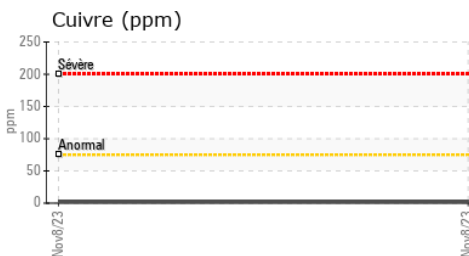
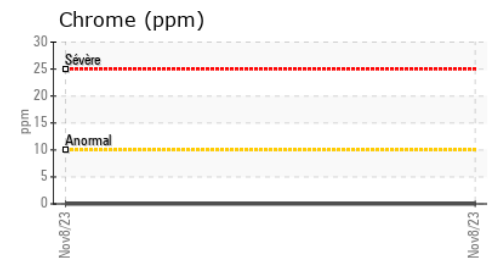
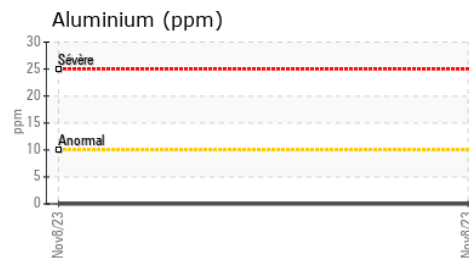
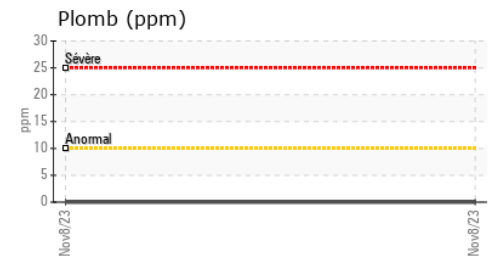
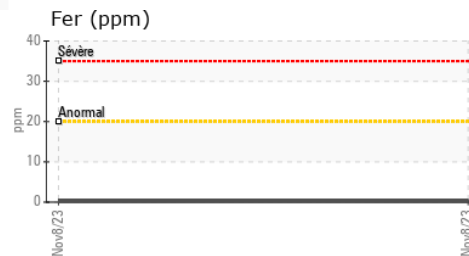


PROPRIÉTÉS DU FLUID		methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt	ASTM D7279(m)	36.0	48.2	---	---
Visc 100°C	cSt	ASTM D7279(m)	6.0	7	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	111	101	---	---

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** : 09 Nov 2023
N° de laboratoire : 02595387 **Diagnostiqué** : 10 Nov 2023
Numéro unique : 5672466 **Diagnostiqueur** : Bill Quesnel
Analyse : MOB 1 (Additional Tests: KV100, KV40, Spat, VI)

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.

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