



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

KOMATSU 13708

Composant

Différentiel

Fluid

PETRO CANADA DURATRAN SYNTHETIC (18 LTR)

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		PC0073759	---	---
Date d'échant.		Client Info		29 Feb 2024	---	---
Âge d la Machine	hrs	Client Info		10600	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		Changed	---	---
Filtre changé		Client Info		Changed	---	---
Statut de l'échant.				NORMAL	---	---

USURE

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

PQ	UOM	Method	Limit/Abn	Current	History1	History2
		ASTM D8184*		15	---	---
Fer	ppm	ASTM D5185(m)	>500	46	---	---
Chrome	ppm	ASTM D5185(m)	>10	<1	---	---
Nickel	ppm	ASTM D5185(m)	>10	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	<1	---	---
Plomb	ppm	ASTM D5185(m)	>25	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>100	<1	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	VLITE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

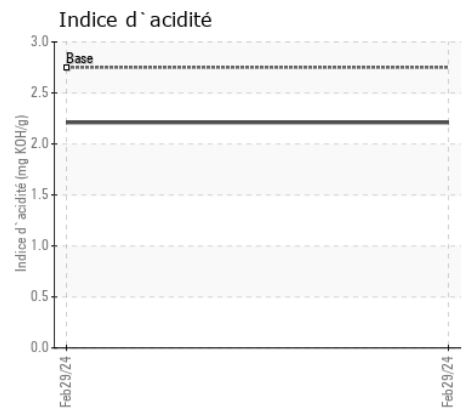
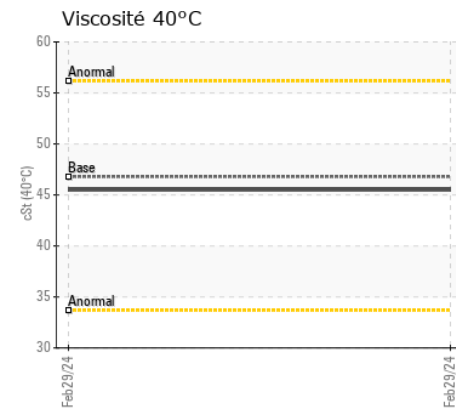
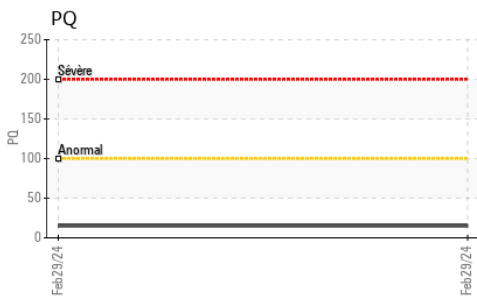
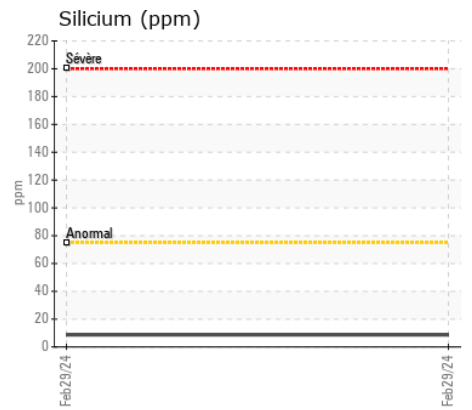
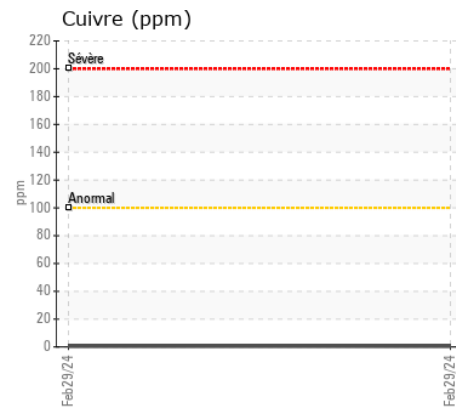
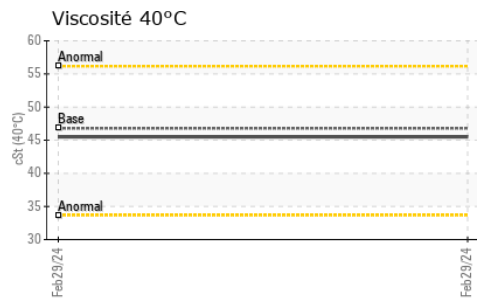
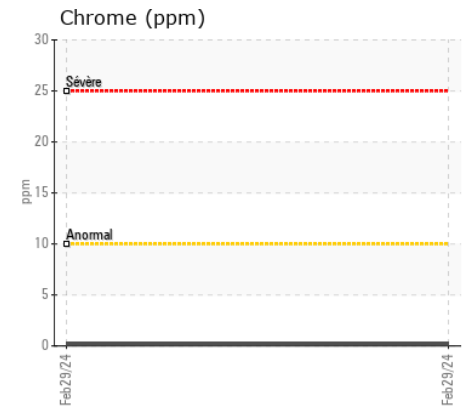
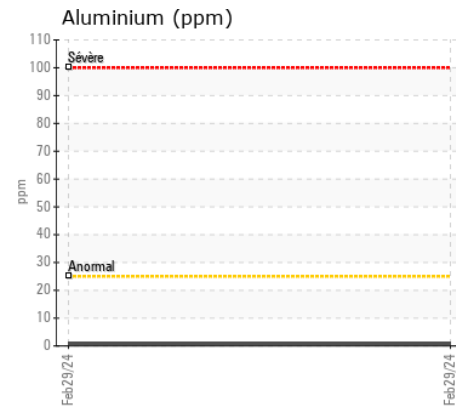
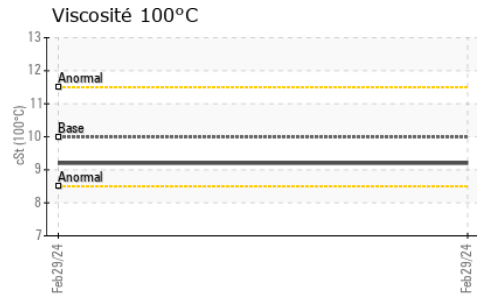
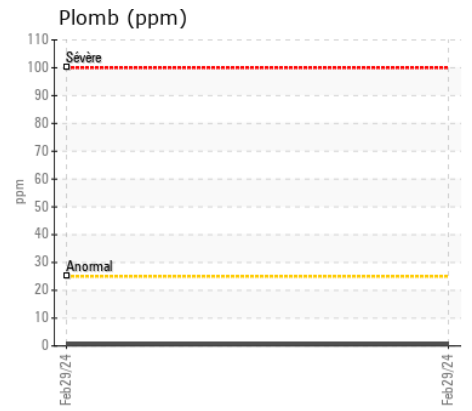
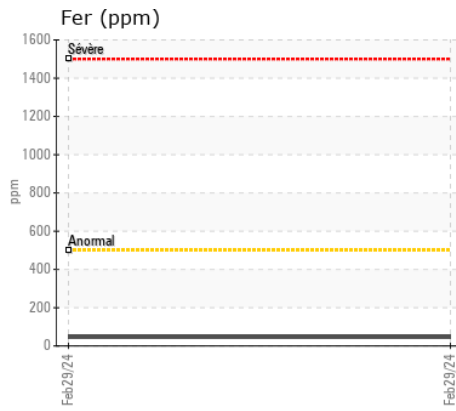
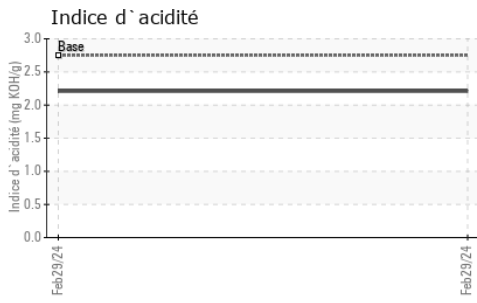
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>75	9	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
L'eau		WC Method	>.2	NEG	---	---
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*	>.2	NEG	---	---

ÉTAT DU FLUIDE

Le AN est acceptable pour ce fluide. L'état de l'huile permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)		4	---	---
Bore	ppm	ASTM D5185(m)	112	110	---	---
Baryum	ppm	ASTM D5185(m)	0	<1	---	---
Molybdène	ppm	ASTM D5185(m)	0	7	---	---
Manganèse	ppm	ASTM D5185(m)	1	<1	---	---
Magnésium	ppm	ASTM D5185(m)	13	12	---	---
Calcium	ppm	ASTM D5185(m)	3777	3240	---	---
Phosphore	ppm	ASTM D5185(m)	1240	1132	---	---
Zinc	ppm	ASTM D5185(m)	1513	1250	---	---
Soufre	ppm	ASTM D5185(m)	2716	3865	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	2.75	2.21	---	---
Visc 40°C	cSt	ASTM D7279(m)	46.79	45.5	---	---
Visc 100°C	cSt	ASTM D7279(m)	9.986	9.2	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	207	189	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0073759
N° de laboratoire : 02619325
Numéro unique : 5736435
Analyse : MOB 2 (Additional Tests: KV100, PQ, VI)

Reçu : 01 Mar 2024
Tested : 04 Mar 2024
Diagnostiqué : 04 Mar 2024 - Wes Davis

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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