



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL



Secteur
TOROMONT CAT [E02022023C]
Identité de la machine
CATERPILLAR 335-07 XBE20159
Composant
Système hydraulique Pré-rinçage
Fluide
CAT BIO HYDO ADVANCED (350 LTR)

RECOMMANDATION

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		WC	---	---
Date d'échant.		Client Info		05 Sep 2023	---	---
Âge d la Machine	hrs	Client Info		10	---	---
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.				NORMAL	---	---

USURE

{sans objet}

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)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>10	0	---	---
Plomb	ppm	ASTM D5185(m)	>10	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>75	3	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

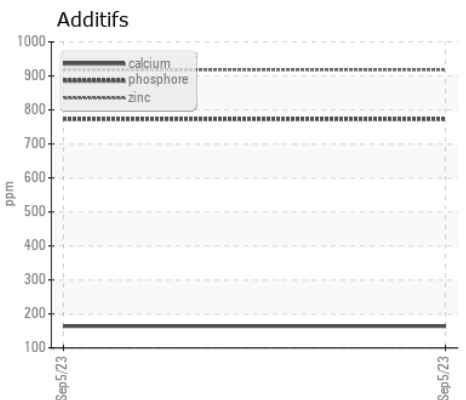
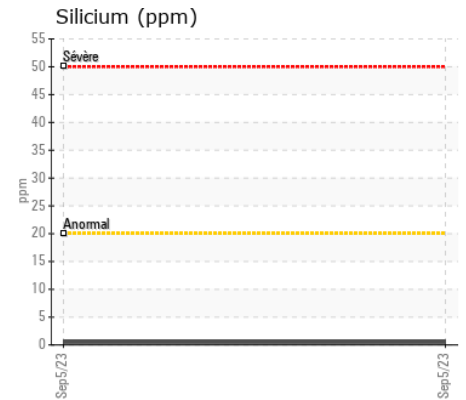
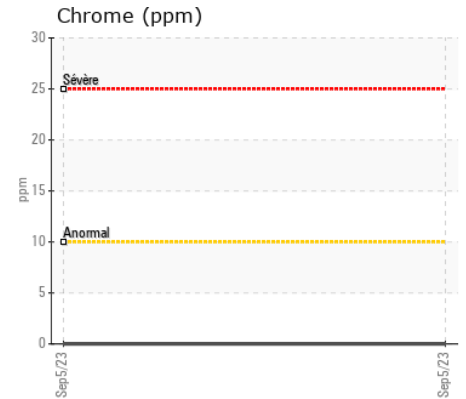
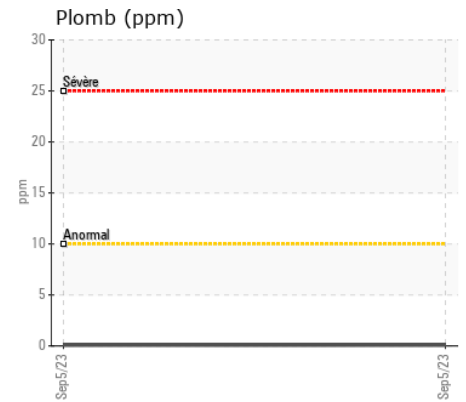
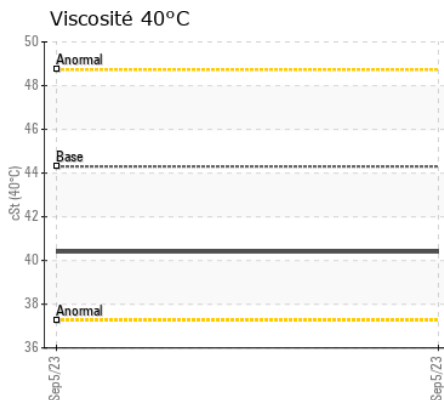
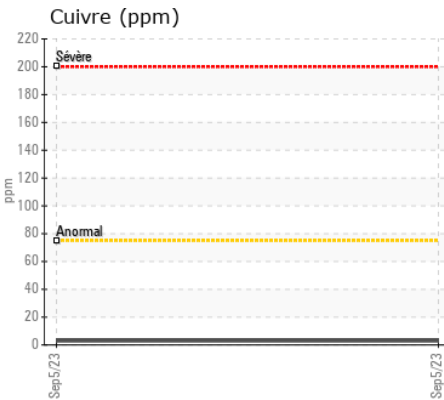
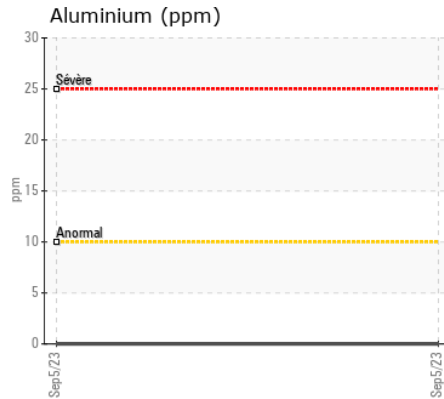
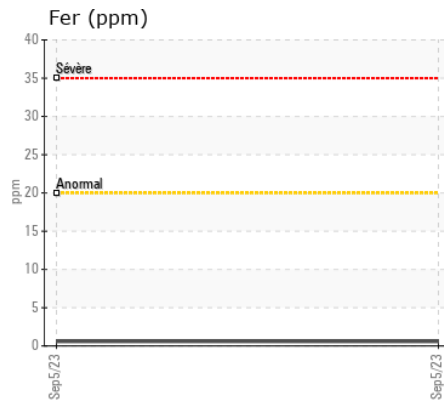
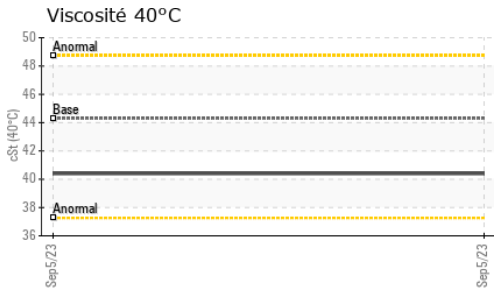
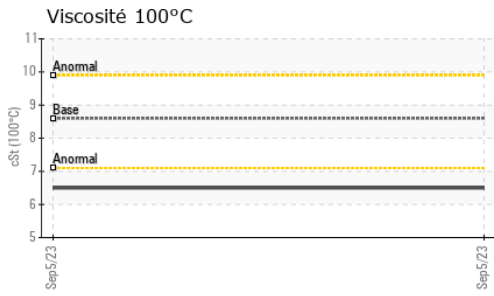
{sans objet}

Silicium	ppm	ASTM D5185(m)	>20	<1	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
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	---	---

ÉTAT DU FLUIDE

{sans objet}

Sodium	ppm	ASTM D5185(m)		1	---	---
Bore	ppm	ASTM D5185(m)	0	<1	---	---
Baryum	ppm	ASTM D5185(m)	0	<1	---	---
Molybdène	ppm	ASTM D5185(m)	0	<1	---	---
Manganèse	ppm	ASTM D5185(m)	0	0	---	---
Magnésium	ppm	ASTM D5185(m)	0	2	---	---
Calcium	ppm	ASTM D5185(m)	0	164	---	---
Phosphore	ppm	ASTM D5185(m)	475	773	---	---
Zinc	ppm	ASTM D5185(m)	0	918	---	---
Soufre	ppm	ASTM D5185(m)	800	1558	---	---
Visc 40°C	cSt	ASTM D7279(m)	44.3	40.4	---	---
Visc 100°C	cSt	ASTM D7279(m)	8.6	6.5	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	176	111	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WC **Reçu** : 11 Sep 2023
N° de laboratoire : 02581441 **Diagnostiqué** : 12 Sep 2023
Numéro unique : 5642506 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: KV100, KV40, Spat, VI)

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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.