



Identité de la machine

803814

Composant

Moteur diesel

Fluide

DIESEL ENGINE OIL SAE 15W40 (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque et le modèle du composant lors du prochain échantillon.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0074038	---	---
Date d'échant.		Client Info		06 Jul 2023	---	---
Âge d la Machine	kms	Client Info		513872	---	---
Âge de l'huile	kms	Client Info		60000	---	---
Âge du filtre	kms	Client Info		60000	---	---
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.

Fer	ppm	ASTM D5185(m)	>100	31	---	---
Chrome	ppm	ASTM D5185(m)	>20	<1	---	---
Nickel	ppm	ASTM D5185(m)	>4	2	---	---
Titane	ppm	ASTM D5185(m)		<1	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>20	5	---	---
Plomb	ppm	ASTM D5185(m)	>40	4	---	---
Cuivre	ppm	ASTM D5185(m)	>330	17	---	---
Étain	ppm	ASTM D5185(m)	>15	2	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---

CONTAMINATION

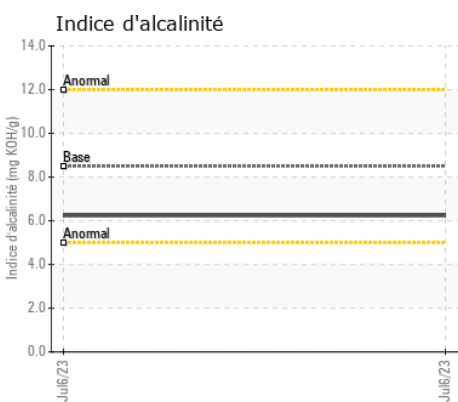
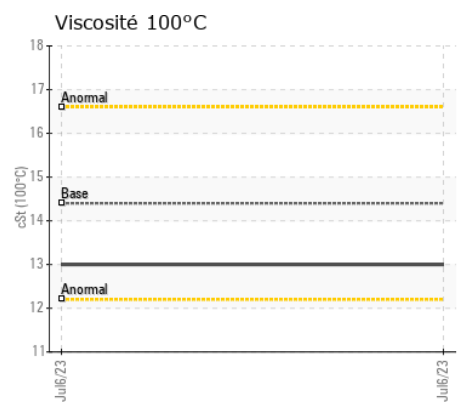
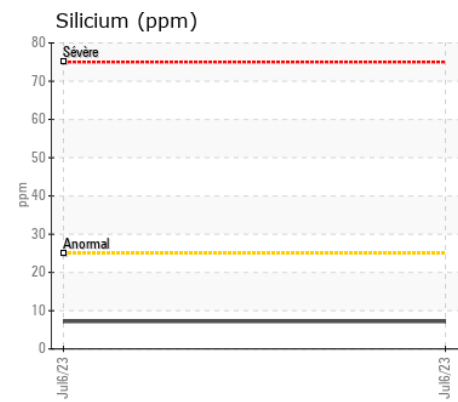
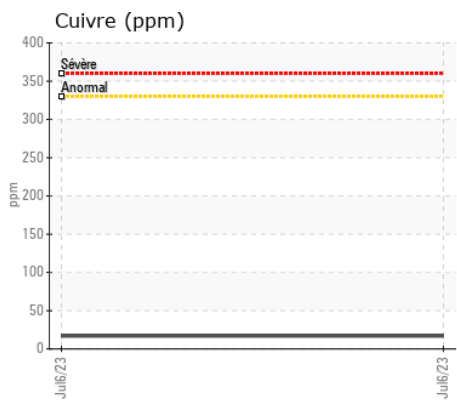
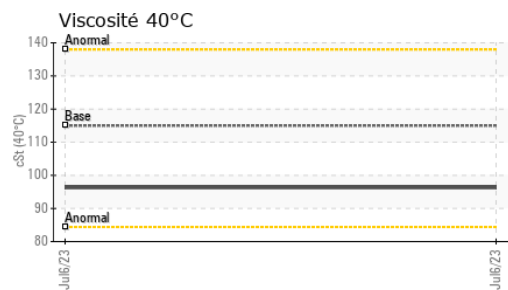
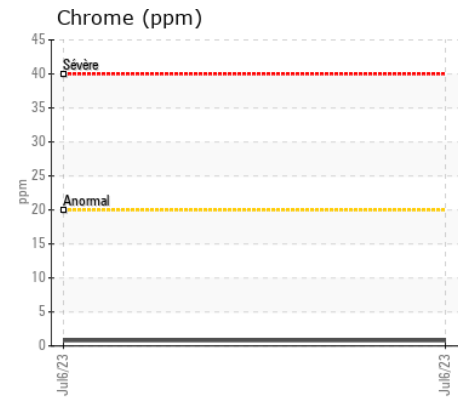
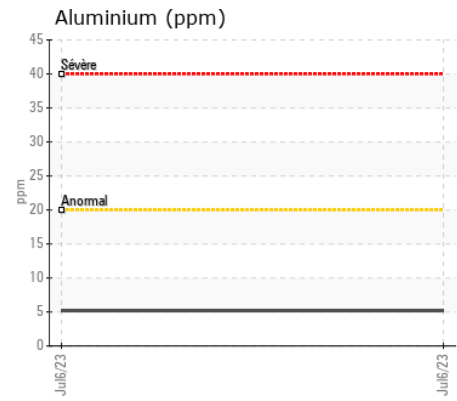
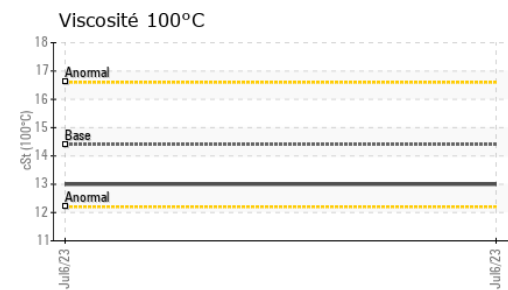
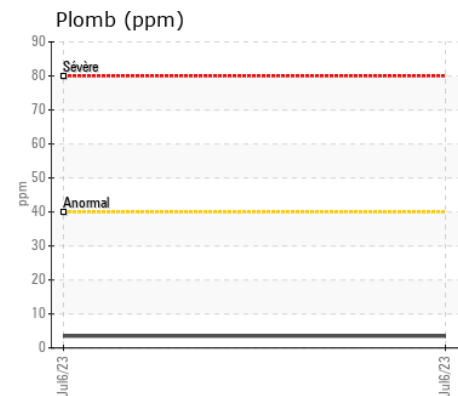
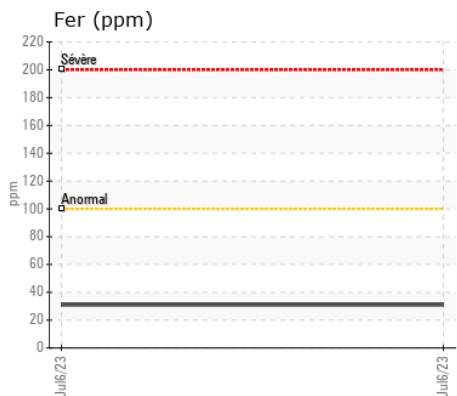
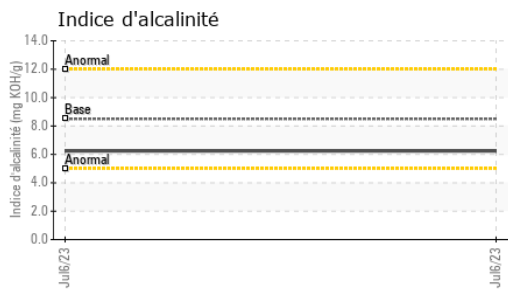
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	7	---	---
Potassium	ppm	ASTM D5185(m)	>20	1	---	---
Essence		WC Method	>5	<1.0	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0.4	---	---
Nitration	Abs/cm	ASTM D7624*	>20	11.2	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	23.5	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---

ÉTAT DU FLUIDE

Le résultat pour le BN indique que la réserve d'alcalinité est acceptable pour l'huile. L'état de l'huile permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)	>158	7	---	---
Bore	ppm	ASTM D5185(m)	250	1	---	---
Baryum	ppm	ASTM D5185(m)	10	0	---	---
Molybdène	ppm	ASTM D5185(m)	100	60	---	---
Manganèse	ppm	ASTM D5185(m)		<1	---	---
Magnésium	ppm	ASTM D5185(m)	450	989	---	---
Calcium	ppm	ASTM D5185(m)	3000	1108	---	---
Phosphore	ppm	ASTM D5185(m)	1150	1028	---	---
Zinc	ppm	ASTM D5185(m)	1350	1201	---	---
Soufre	ppm	ASTM D5185(m)	4250	2098	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	19.4	---	---
Indice d'alcalinité	mg KOH/g	ASTM D2896*	8.5	6.24	---	---
Visc 40°C	cSt	ASTM D7279(m)	115	96.3	---	---
Visc 100°C	cSt	ASTM D7279(m)	14.4	13.0	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	126	132	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0074038 **Reçu** : 12 Jul 2023
N° de laboratoire : 02569260 **Diagnostiqueur** : 13 Jul 2023
Numéro unique : 5606306 **Diagnostiqueur** : Wes Davis
Analyse : MOB 2 (Additional Tests: KV40, VI)

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.
 Validity of results and interpretation are based on the sample and information as supplied.

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