



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

GARNISON MTL [VQ5937]

Identité de la machine

KOHLER 60REOZJ

Composant

Moteur diesel

Fluid

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

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		GD0005629	---	---
Date d'échant.		Client Info		20 Jun 2022	---	---
Âge d la Machine	yrs	Client Info		30	---	---
Âge de l'huile	yrs	Client Info		1	---	---
Âge du filtre	yrs	Client Info		1	---	---
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	2	---	---
Chrome	ppm	ASTM D5185(m)	>20	0	---	---
Nickel	ppm	ASTM D5185(m)	>4	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>3	0	---	---
Aluminium	ppm	ASTM D5185(m)	>20	<1	---	---
Plomb	ppm	ASTM D5185(m)	>40	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>330	<1	---	---
Étain	ppm	ASTM D5185(m)	>15	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---

CONTAMINATION

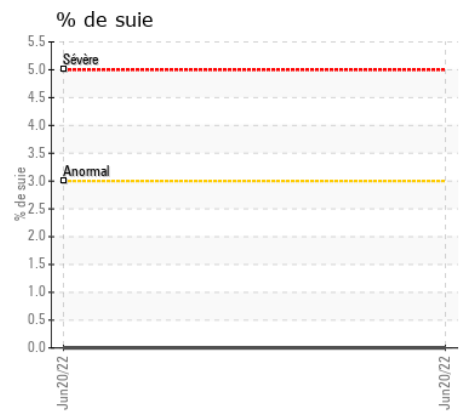
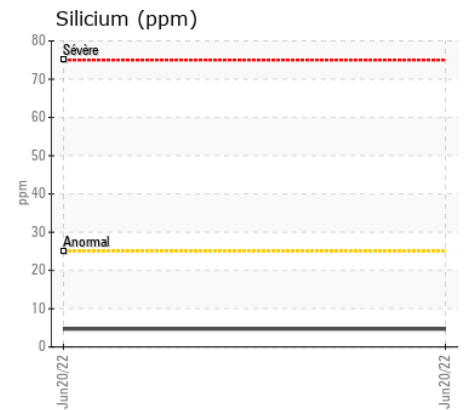
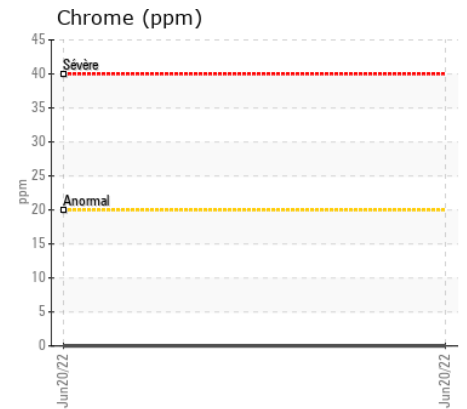
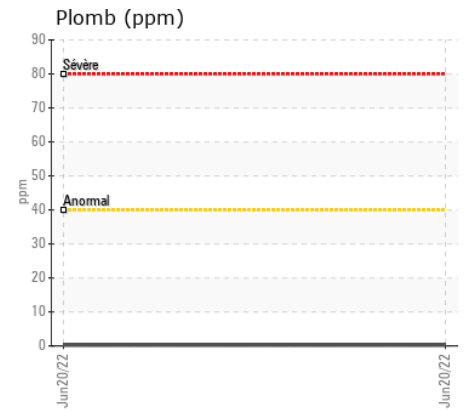
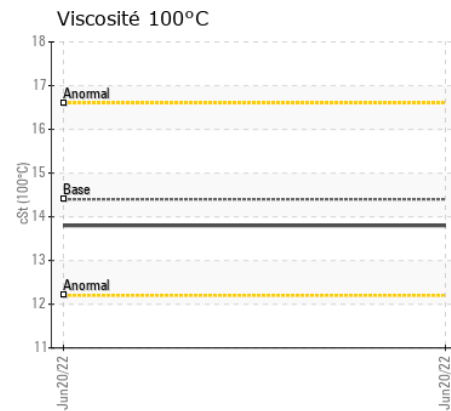
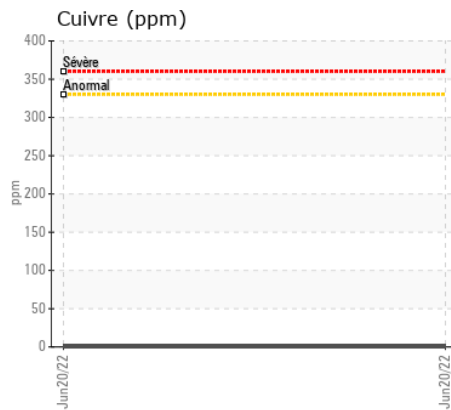
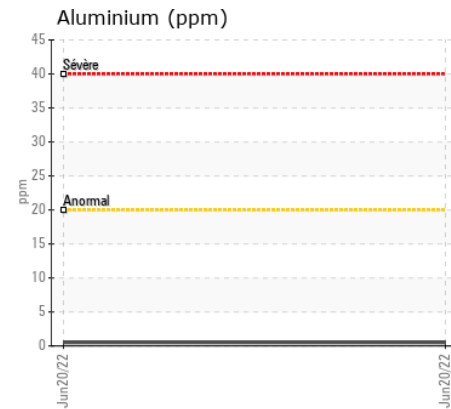
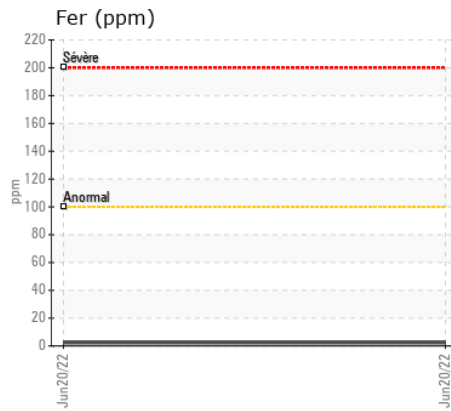
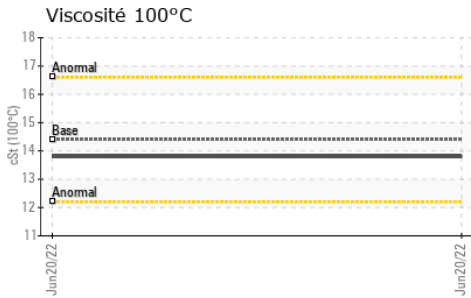
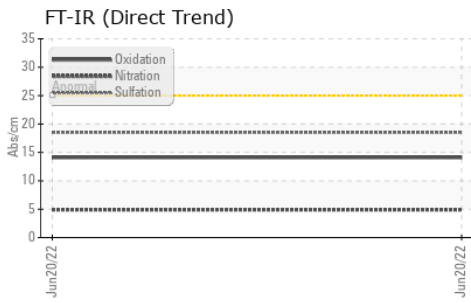
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>25	5	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Essence		WC Method	>5	<1.0	---	---
L'eau		WC Method	>0.2	NEG	---	---
Glycol		WC Method		NEG	---	---
% de suie	%	ASTM D7844*	>3	0	---	---
Nitration	Abs/cm	ASTM D7624*	>20	4.9	---	---
Sulfatation	Abs/.1mm	ASTM D7415*	>30	18.5	---	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	---	---

ÉTAT DU FLUIDE

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)	>158	2	---	---
Bore	ppm	ASTM D5185(m)	250	<1	---	---
Baryum	ppm	ASTM D5185(m)	10	0	---	---
Molybdène	ppm	ASTM D5185(m)	100	58	---	---
Manganèse	ppm	ASTM D5185(m)		<1	---	---
Magnésium	ppm	ASTM D5185(m)	450	982	---	---
Calcium	ppm	ASTM D5185(m)	3000	1053	---	---
Phosphore	ppm	ASTM D5185(m)	1150	1042	---	---
Zinc	ppm	ASTM D5185(m)	1350	1207	---	---
Soufre	ppm	ASTM D5185(m)	4250	2746	---	---
Oxydation	Abs/.1mm	ASTM D7414*	>25	14.1	---	---
Visc 100°C	cSt	ASTM D7279(m)	14.4	13.8	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : GD0005629

N° de laboratoire : 02500773

Numéro unique : 5425733

Analyse : MOB 1

Reçu : 20 Jul 2022

Tested : 20 Jul 2022

Diagnostiqué : 20 Jul 2022 - Wes Davis

Generatrice Drummond

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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.