



Identité de la machine

862110

Composant

Différentiel

Fluide

GEAR OIL SAE 80W90 (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqués que ce fluide est du (GENERIC) GEAR OIL SAE 80W90. Veuillez confirmer.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0063217	---	---
Date d'échant.		Client Info		29 Mar 2023	---	---
Âge d la Machine	kms	Client Info		666437	---	---
Âge de l'huile	kms	Client Info		300000	---	---
Âge du filtre	kms	Client Info		300000	---	---
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)	>500	488	---	---
Chrome	ppm	ASTM D5185(m)	>10	3	---	---
Nickel	ppm	ASTM D5185(m)	>10	<1	---	---
Titane	ppm	ASTM D5185(m)		<1	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	8	---	---
Plomb	ppm	ASTM D5185(m)	>25	0	---	---
Cuivre	ppm	ASTM D5185(m)	>100	2	---	---
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

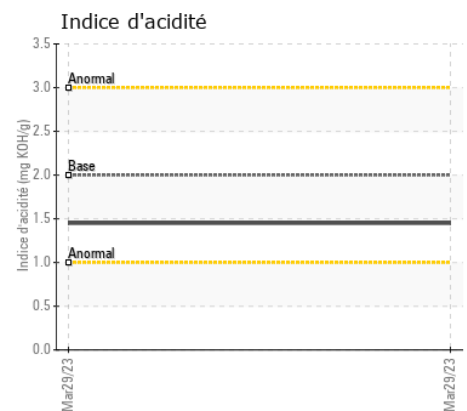
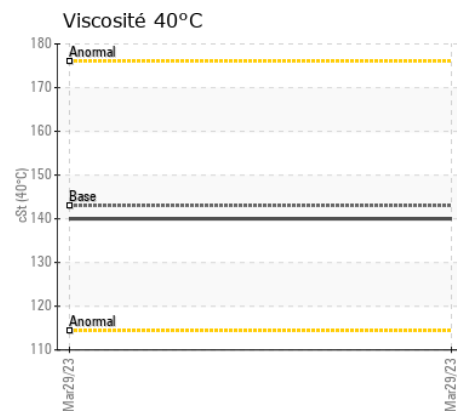
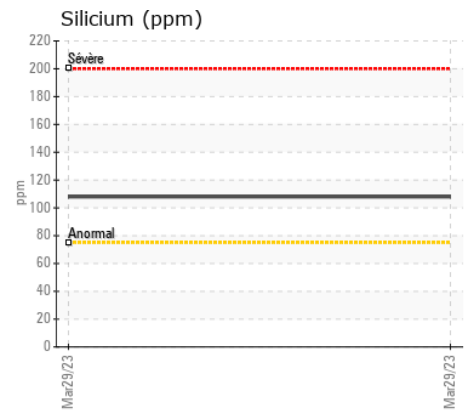
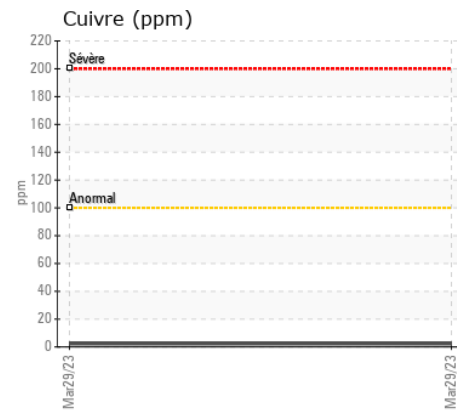
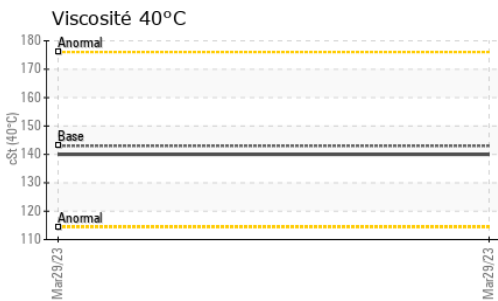
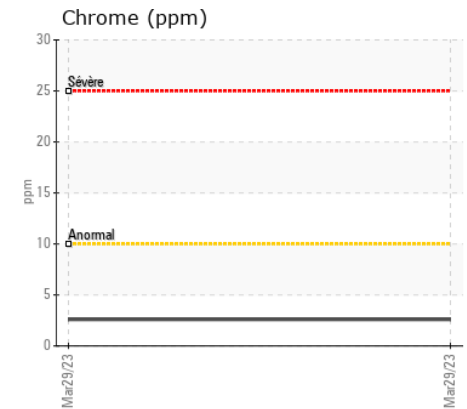
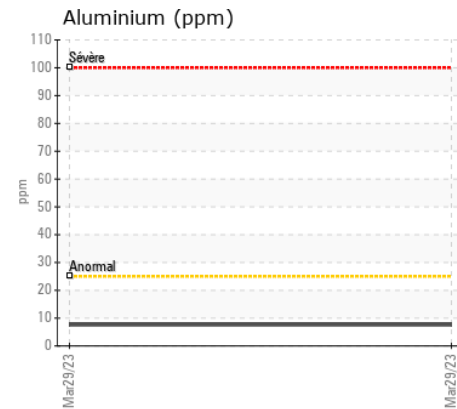
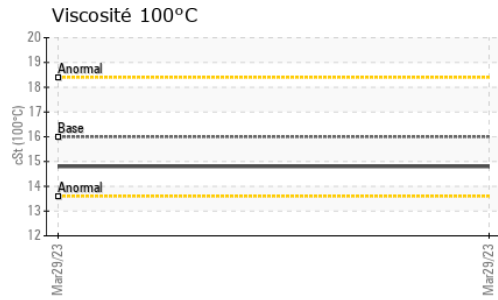
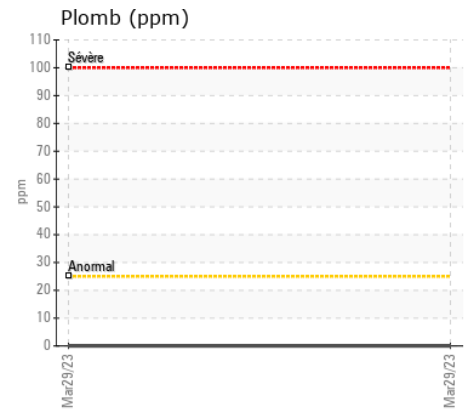
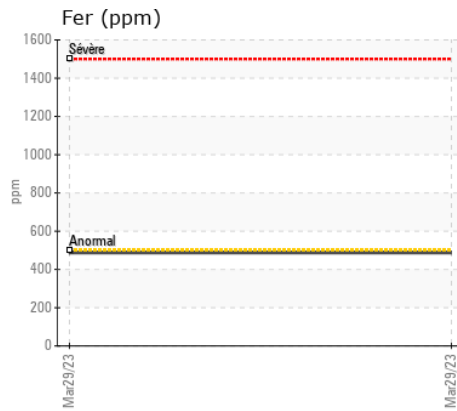
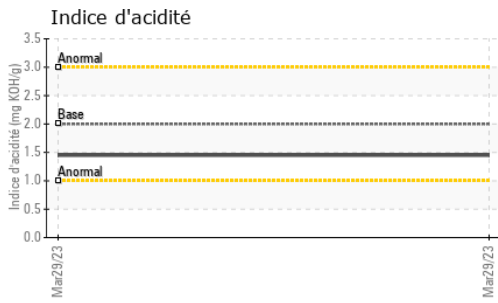
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>75	108	---	---
Potassium	ppm	ASTM D5185(m)	>20	5	---	---
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)	>170	36	---	---
Bore	ppm	ASTM D5185(m)	400	180	---	---
Baryum	ppm	ASTM D5185(m)	200	1	---	---
Molybdène	ppm	ASTM D5185(m)	12	<1	---	---
Manganèse	ppm	ASTM D5185(m)		10	---	---
Magnésium	ppm	ASTM D5185(m)	12	34	---	---
Calcium	ppm	ASTM D5185(m)	150	54	---	---
Phosphore	ppm	ASTM D5185(m)	1650	1074	---	---
Zinc	ppm	ASTM D5185(m)	125	18	---	---
Soufre	ppm	ASTM D5185(m)	22500	20357	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	2.00	1.45	---	---
Visc 40°C	cSt	ASTM D7279(m)	143	140	---	---
Visc 100°C	cSt	ASTM D7279(m)	16.0	14.8	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	117	105	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0063217 **Reçu** : 12 Jul 2023
N° de laboratoire : 02569463 **Diagnostiqué** : 13 Jul 2023
Numéro unique : 5606509 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 2 (Additional Tests: KV100, TAN Man, 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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