



Identité de la machine

803514

Composant

Différentiel

Fluid

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 indiqua 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		PC0079444	---	---
Date d'échant.		Client Info		30 Jan 2024	---	---
Âge d la Machine	kms	Client Info		614831	---	---
Âge de l'huile	kms	Client Info		0	---	---
Âge du filtre	kms	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---

USURE

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

PQ		ASTM D8184*		44	---	---
Fer	ppm	ASTM D5185(m)	>500	136	---	---
Chrome	ppm	ASTM D5185(m)	>10	<1	---	---
Nickel	ppm	ASTM D5185(m)	>10	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	3	---	---
Plomb	ppm	ASTM D5185(m)	>25	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>100	3	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	LIGHT	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

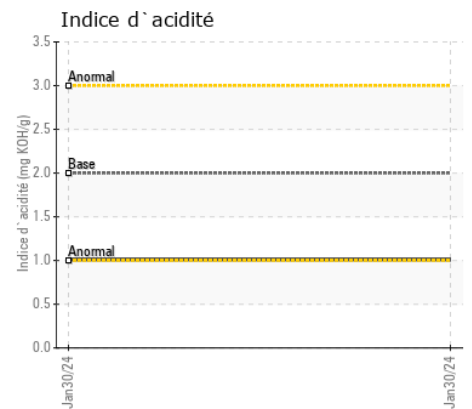
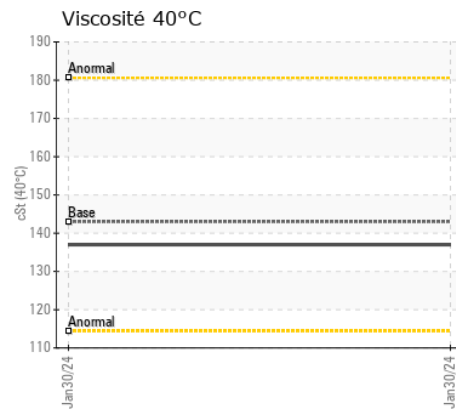
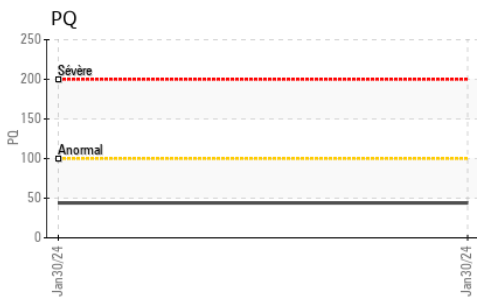
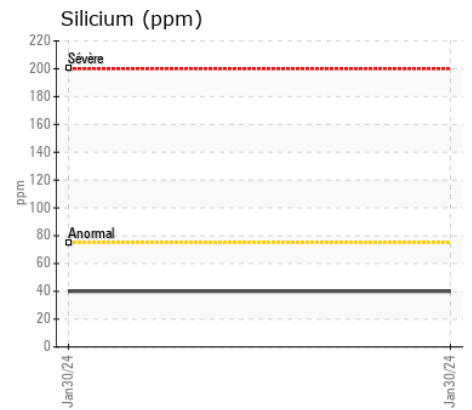
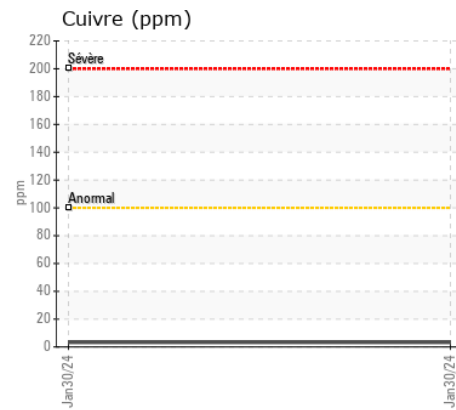
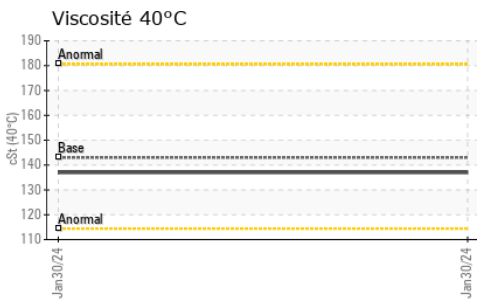
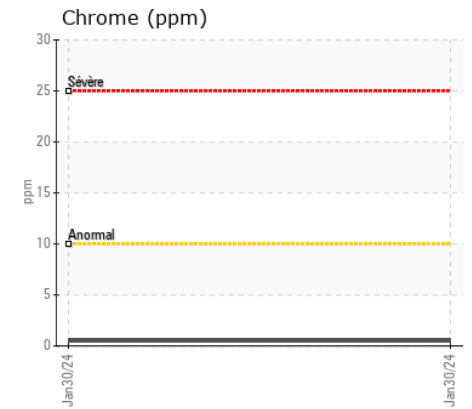
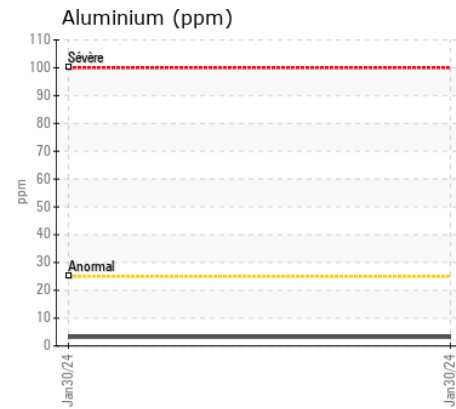
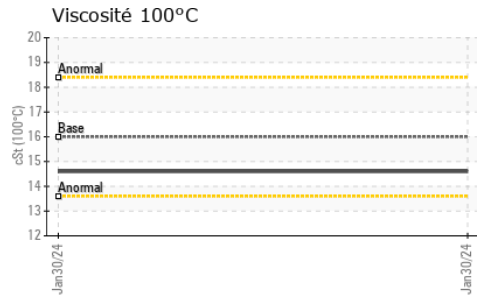
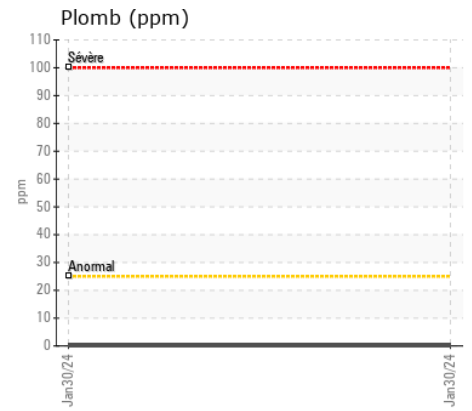
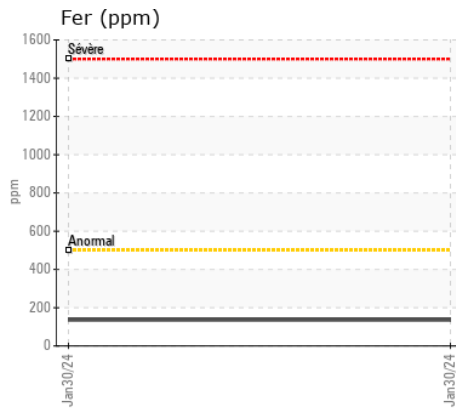
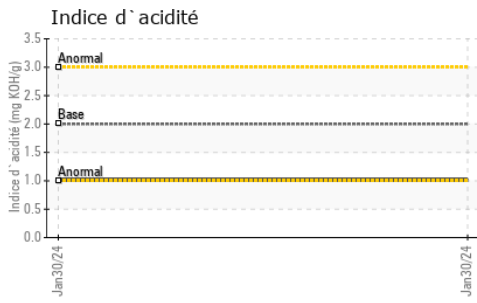
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>75	40	---	---
Potassium	ppm	ASTM D5185(m)	>20	409	---	---
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)	>170	9	---	---
Bore	ppm	ASTM D5185(m)	400	532	---	---
Baryum	ppm	ASTM D5185(m)	200	<1	---	---
Molybdène	ppm	ASTM D5185(m)	12	2	---	---
Manganèse	ppm	ASTM D5185(m)		5	---	---
Magnésium	ppm	ASTM D5185(m)	12	5	---	---
Calcium	ppm	ASTM D5185(m)	150	37	---	---
Phosphore	ppm	ASTM D5185(m)	1650	847	---	---
Zinc	ppm	ASTM D5185(m)	125	11	---	---
Soufre	ppm	ASTM D5185(m)	22500	16047	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	2.00	1.01	---	---
Visc 40°C	cSt	ASTM D7279(m)	143	137	---	---
Visc 100°C	cSt	ASTM D7279(m)	16.0	14.6	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	117	106	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0079444 **Reçu** : 07 Mar 2024
N° de laboratoire : 02620624 **Tested** : 08 Mar 2024
Numéro unique : 5737734 **Diagnostiqué** : 08 Mar 2024 - Wes Davis
Analyse : MOB 2 (Additional Tests: KV100, PQ, 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.