



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

303814

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.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0074501	PC0062942	PC0041996
Date d'échant.		Client Info		24 Jul 2023	31 May 2022	27 Apr 2021
Âge d la Machine	kms	Client Info		1050128	919659	791348
Âge de l'huile	kms	Client Info		120000	120000	10000
Âge du filtre	kms	Client Info		120000	120000	10000
Huile changée		Client Info		Changed	N/A	Changed
Filtre changé		Client Info		Changed	N/A	Changed
Statut de l'échant.				NORMAL	NORMAL	NORMAL

USURE

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

PQ	UOM	Method	Limit/Abn	Current	History1	History2
PQ		ASTM D8184*		0	---	0
Fer	ppm	ASTM D5185(m)	>500	292	67	56
Chrome	ppm	ASTM D5185(m)	>10	3	<1	<1
Nickel	ppm	ASTM D5185(m)	>10	5	1	2
Titane	ppm	ASTM D5185(m)		<1	0	0
Argent	ppm	ASTM D5185(m)		0	0	<1
Aluminium	ppm	ASTM D5185(m)	>25	1	<1	1
Plomb	ppm	ASTM D5185(m)	>25	0	<1	<1
Cuivre	ppm	ASTM D5185(m)	>100	9	4	4
Étain	ppm	ASTM D5185(m)	>10	<1	0	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE

CONTAMINATION

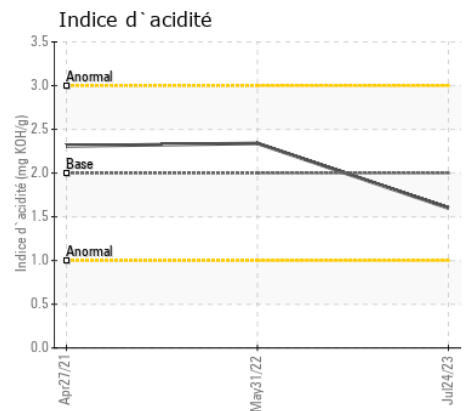
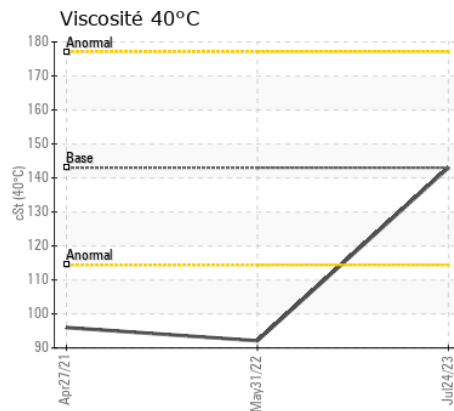
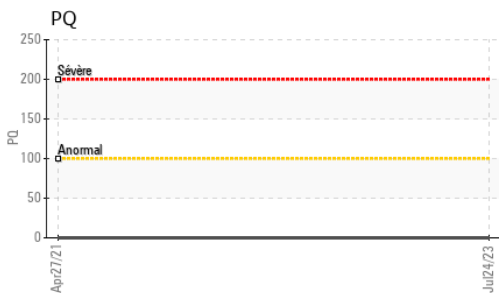
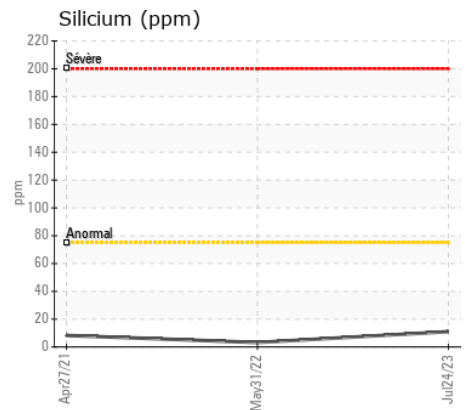
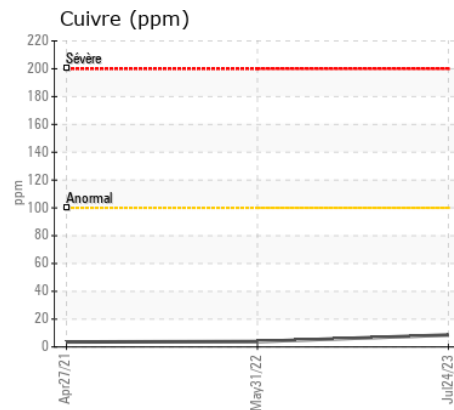
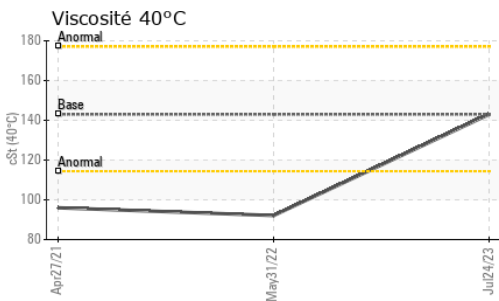
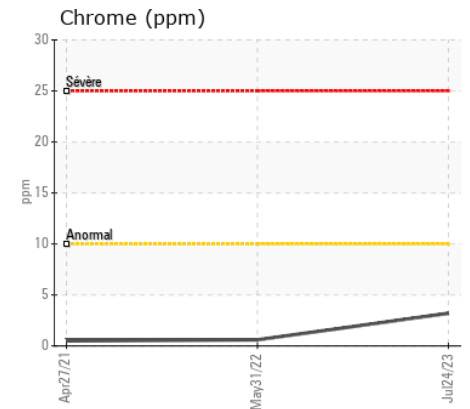
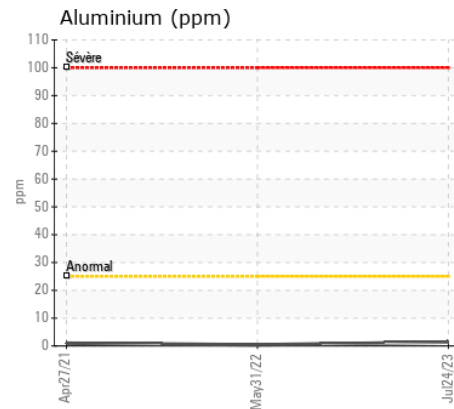
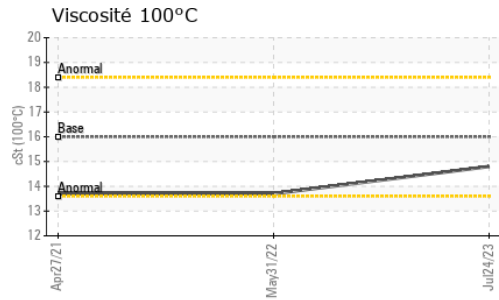
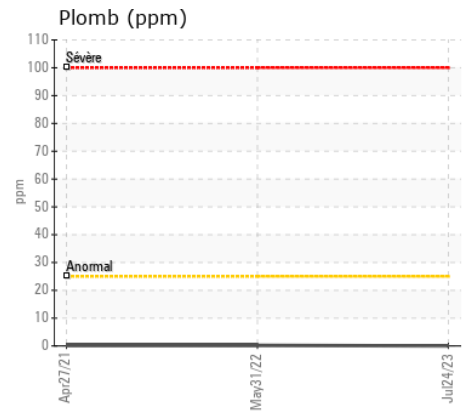
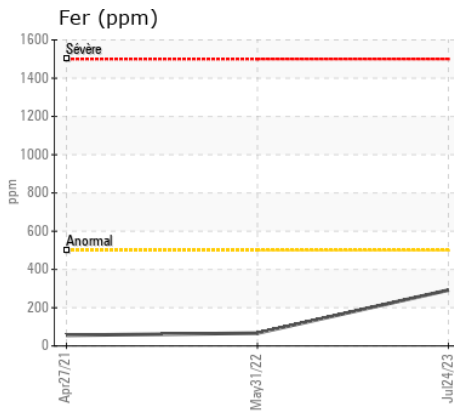
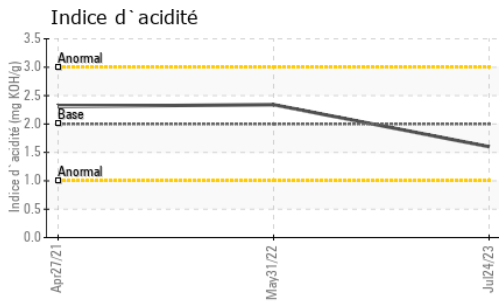
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>75	11	3	8
Potassium	ppm	ASTM D5185(m)	>20	1	<1	<1
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	VLITE
Saleté	scalar	Visual*	NONE	VLITE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>.2	NEG	NEG	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	5	1	3
Bore	ppm	ASTM D5185(m)	400	54	244	244
Baryum	ppm	ASTM D5185(m)	200	<1	0	0
Molybdène	ppm	ASTM D5185(m)	12	<1	0	0
Manganèse	ppm	ASTM D5185(m)		4	<1	<1
Magnésium	ppm	ASTM D5185(m)	12	10	<1	1
Calcium	ppm	ASTM D5185(m)	150	18	2	3
Phosphore	ppm	ASTM D5185(m)	1650	465	1488	1426
Zinc	ppm	ASTM D5185(m)	125	42	3	3
Soufre	ppm	ASTM D5185(m)	22500	17854	24177	24111
Indice d'acidité	mg KOH/g	ASTM D974*	2.00	1.60	2.34	2.31
Visc 40°C	cSt	ASTM D7279(m)	143	143	92.1	96.0
Visc 100°C	cSt	ASTM D7279(m)	16.0	14.8	13.7	13.7
Indice de viscosité (VI)	Scale	ASTM D2270*	117	103	151	144



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0074501 **Reçu** : 01 Aug 2023
N° de laboratoire : 02573508 **Diagnostiqué** : 02 Aug 2023
Numéro unique : 5618559 **Diagnostiqueur** : Wes Davis
Analyse : MOB 2 (Additional Tests: KV100, PQ, TAN Man, V I)

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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.