



POWER SYSTEMS
SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur
[6100266067]

Identité de la machine
3110122886

Composant
Transmission (Auto)

Fluid
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		WA0021322	WA0021314	---
Date d'échant.		Client Info		27 Mar 2024	01 Mar 2024	---
Âge d la Machine	hrs	Client Info		0	0	---
Âge de l'huile	hrs	Client Info		0	0	---
Âge du filtre	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Filtre changé		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	ABNORMAL	---

USURE

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

PQ		ASTM D8184*	>105	0	---	---
Fer	ppm	ASTM D5185(m)	>230	2	6	---
Chrome	ppm	ASTM D5185(m)	>2	0	0	---
Nickel	ppm	ASTM D5185(m)	>5	0	0	---
Titane	ppm	ASTM D5185(m)	>2	0	0	---
Argent	ppm	ASTM D5185(m)	>5	0	<1	---
Aluminium	ppm	ASTM D5185(m)	>65	<1	4	---
Plomb	ppm	ASTM D5185(m)	>55	0	7	---
Cuivre	ppm	ASTM D5185(m)	>85	2	309	---
Étain	ppm	ASTM D5185(m)	>5	0	0	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Métal blanc	scalar	Visual*	NONE	NONE	NONE	---
Bronze	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

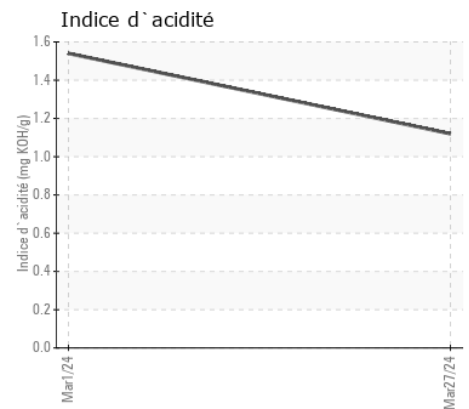
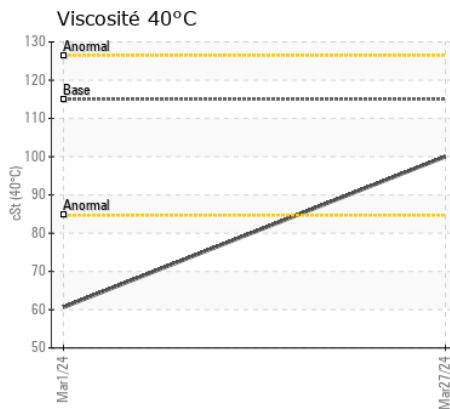
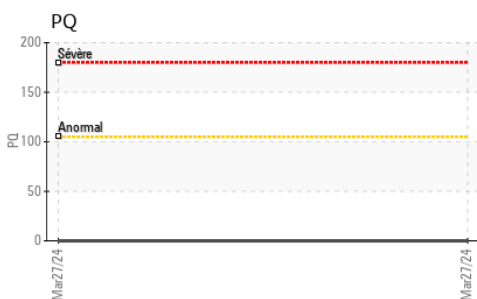
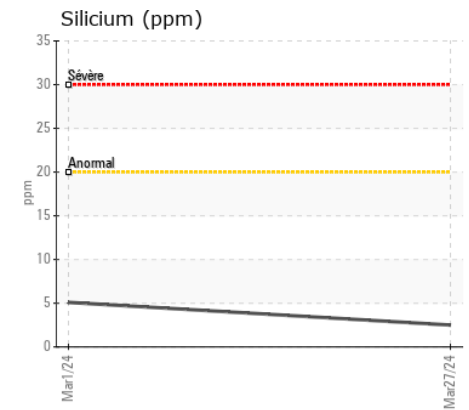
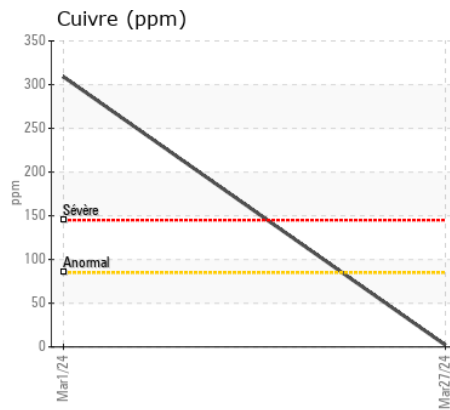
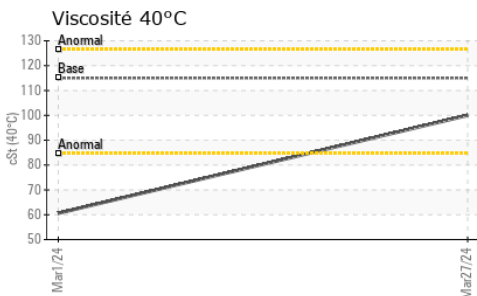
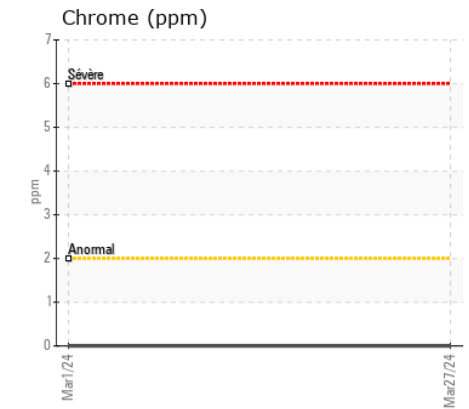
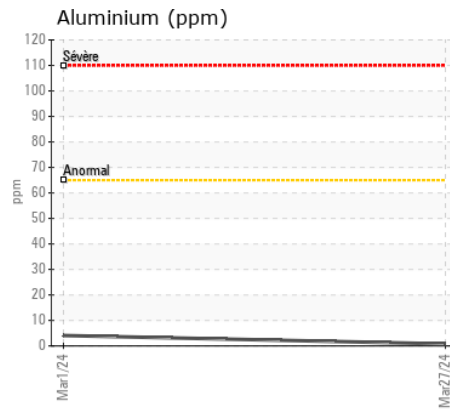
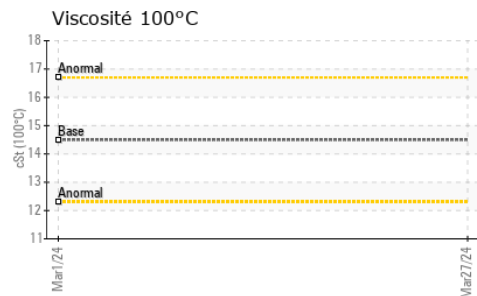
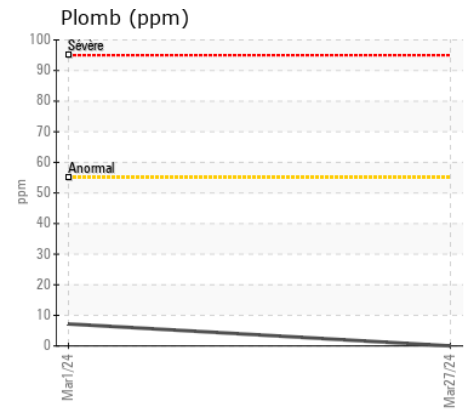
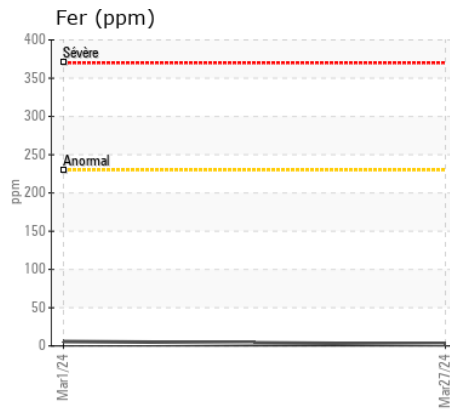
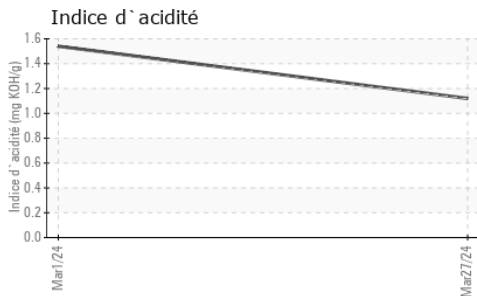
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	2	5	---
Potassium	ppm	ASTM D5185(m)	>20	<1	1	---
L'eau		WC Method	>0.1	NEG	NEG	---
% de suie	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*		4.4	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		22.1	---	---
Limon	scalar	Visual*	NONE	NONE	NONE	---
Débris	scalar	Visual*	NONE	NONE	NONE	---
Saleté	scalar	Visual*	NONE	VLITE	NONE	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	---

ÉTAT DU FLUIDE

Le AN est acceptable pour ce fluide. L'état de le fluide permet d'en prolonger l'utilisation.

Sodium	ppm	ASTM D5185(m)	>57	6	1	---
Bore	ppm	ASTM D5185(m)		56	2	---
Baryum	ppm	ASTM D5185(m)		<1	0	---
Molybdène	ppm	ASTM D5185(m)		33	0	---
Manganèse	ppm	ASTM D5185(m)		0	0	---
Magnésium	ppm	ASTM D5185(m)		444	14	---
Calcium	ppm	ASTM D5185(m)		1500	2239	---
Phosphore	ppm	ASTM D5185(m)		670	979	---
Zinc	ppm	ASTM D5185(m)		764	1068	---
Soufre	ppm	ASTM D5185(m)		1960	3404	---
Oxydation	Abs/.1mm	ASTM D7414*		19.6	---	---
Indice d'acidité	mg KOH/g	ASTM D974*		1.12	1.54	---
Visc 40°C	cSt	ASTM D7279(m)	115	100	▲ 60.6	---
Visc 100°C	cSt	ASTM D7279(m)	14.5	13.5	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	128	134	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WA0021322
N° de laboratoire : 02626003
Numéro unique : 5759135
Analyse : MOB 2 (Additional Tests: FT-IR, KV100, PQ, TAN Man, VI)

Reçu : 02 Apr 2024
Tested : 03 Apr 2024
Diagnostiqué : 03 Apr 2024 - Wes Davis

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.

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