



Identité de la machine

1226

Composant

Transmission Manuelle

Fluide

TES SYN 295 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) TES SYN 295. Please confirm. Please specify the component make and model with your next sample.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0075955	PC0077409	PC0072121
Date d'échant.		Client Info		26 Sep 2023	28 Aug 2023	24 May 2023
Âge d la Machine	hrs	Client Info		4268	3997	3526
Âge de l'huile	hrs	Client Info		0	0	0
Âge du filtre	hrs	Client Info		0	0	0
Huile changée		Client Info		N/A	N/A	N/A
Filtre changé		Client Info		N/A	N/A	N/A
Statut de l'échant.				NORMAL	ABNORMAL	ABNORMAL

USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>200	44	37	95
Chrome	ppm	ASTM D5185(m)	>5	0	<1	<1
Nickel	ppm	ASTM D5185(m)	>5	<1	<1	<1
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)	>7	<1	0	0
Aluminium	ppm	ASTM D5185(m)	>25	21	18	▲ 45
Plomb	ppm	ASTM D5185(m)	>45	17	15	▲ 51
Cuivre	ppm	ASTM D5185(m)	>225	13	9	14
Étain	ppm	ASTM D5185(m)	>10	3	2	6
Vanadium	ppm	ASTM D5185(m)		0	0	0
Métal blanc	scalar	Visual*	NONE	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE	NONE

CONTAMINATION

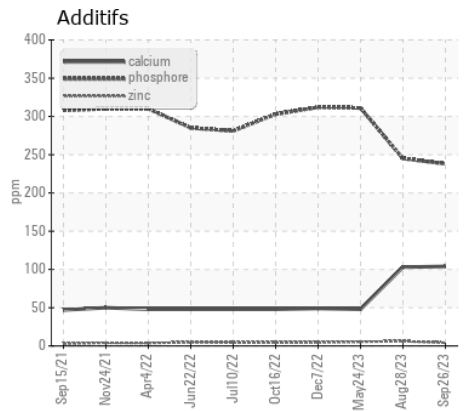
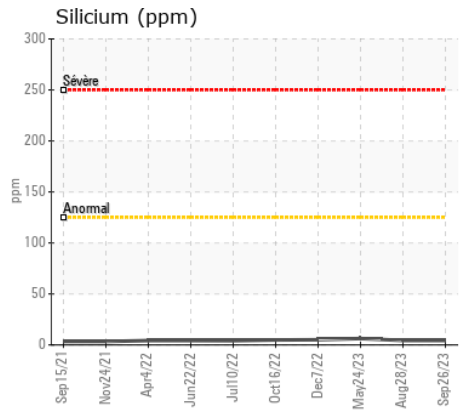
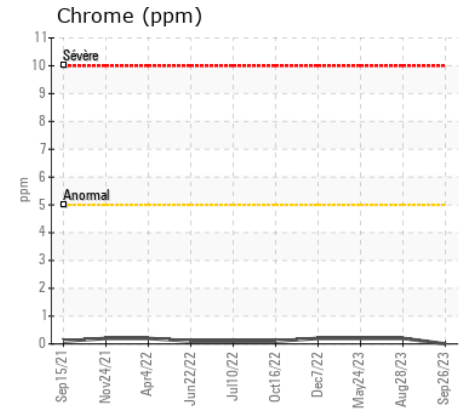
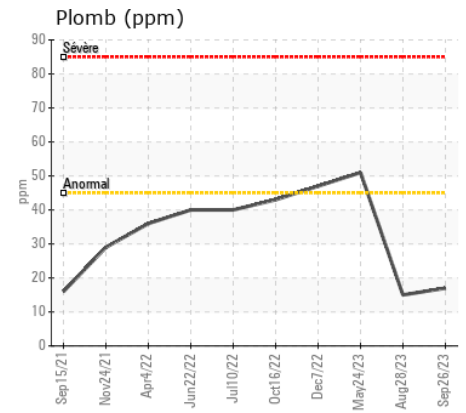
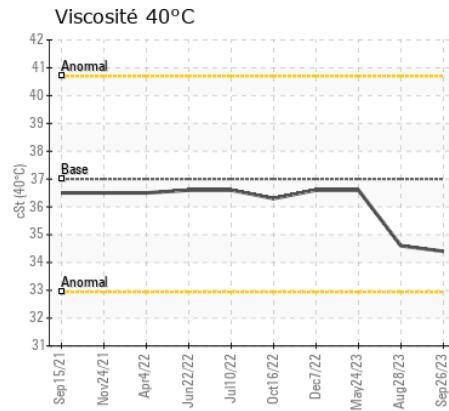
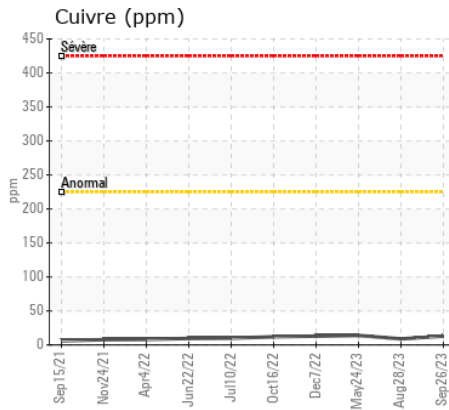
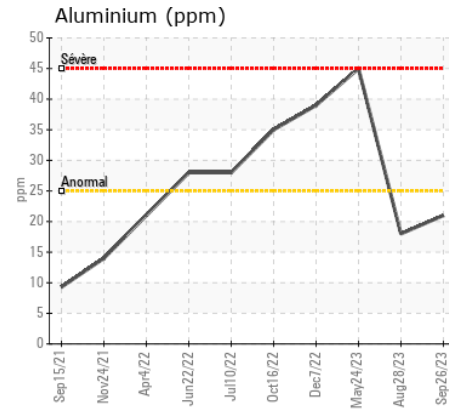
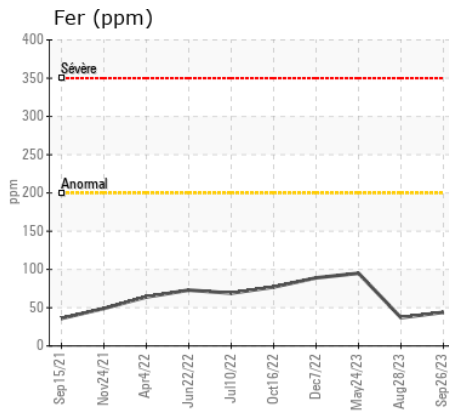
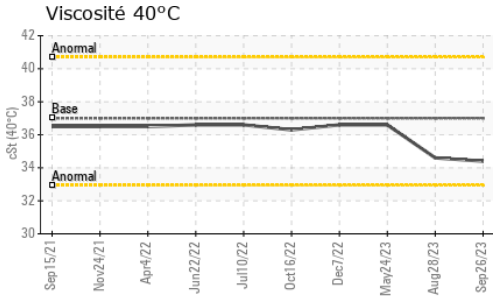
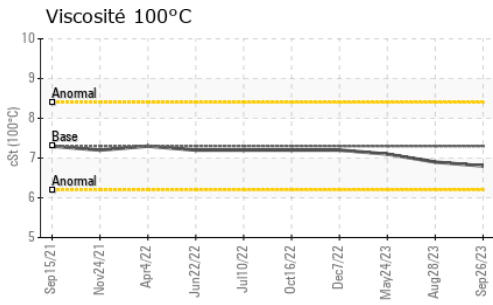
There is no indication of any contamination in the fluid.

Silicium	ppm	ASTM D5185(m)	>125	4	4	6
Potassium	ppm	ASTM D5185(m)	>20	2	2	5
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	VLITE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	▲ WGOIL	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG

ÉTAT DU FLUIDE

The condition of the fluid is acceptable for the time in service.

Sodium	ppm	ASTM D5185(m)		4	4	7
Bore	ppm	ASTM D5185(m)	100	81	79	101
Baryum	ppm	ASTM D5185(m)	0	<1	<1	<1
Molybdène	ppm	ASTM D5185(m)	0	0	<1	1
Manganèse	ppm	ASTM D5185(m)	2	<1	<1	3
Magnésium	ppm	ASTM D5185(m)	1	<1	1	<1
Calcium	ppm	ASTM D5185(m)	50	104	103	48
Phosphore	ppm	ASTM D5185(m)	250	238	245	311
Zinc	ppm	ASTM D5185(m)	20	4	6	5
Soufre	ppm	ASTM D5185(m)	500	1278	1265	837
Visc 40°C	cSt	ASTM D7279(m)	37.0	34.4	34.6	36.6
Visc 100°C	cSt	ASTM D7279(m)	7.3	6.8	6.9	7.1
Indice de viscosité (VI)	Scale	ASTM D2270*	165	160	164	160



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 **LES ENTREPRISES MICHAUVILLE INC.**
N° d'échantillon : PC0075955 **Reçu** : 27 Sep 2023
N° de laboratoire : 02585596 **Diagnostiqué** : 28 Sep 2023
Numéro unique : 5646661 **Diagnostiqueur** : Wes Davis
Analyse : MOB 1 (Additional Tests: KV100, 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.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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