



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

5545

Composant

Système hydraulique

Fluide

NOT GIVEN (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample. Please contact your representative for information regarding the proper sampling kits for your service. NOTE: We recommend using MOB 2 test kits, this testkit includes Particle Count to determine the ISO cleanliness of the fluid.

USURE

Component wear rates appear to be normal (unconfirmed).

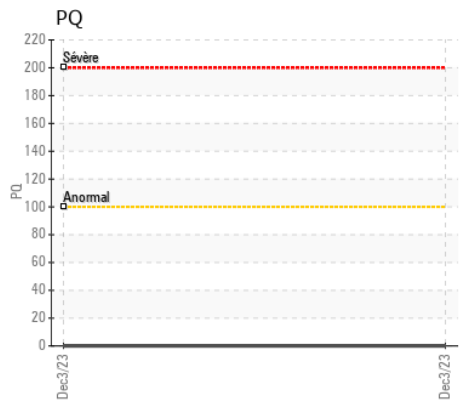
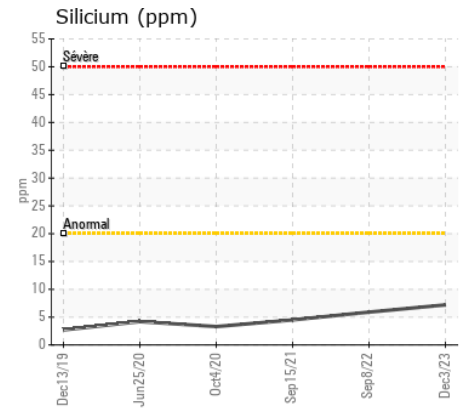
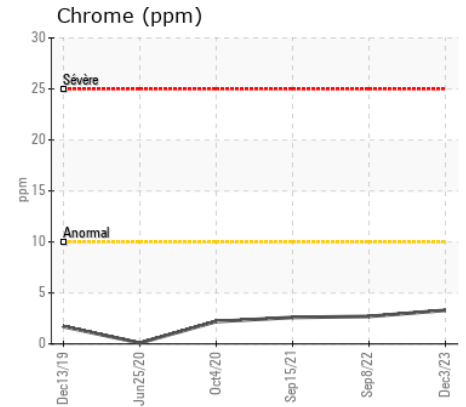
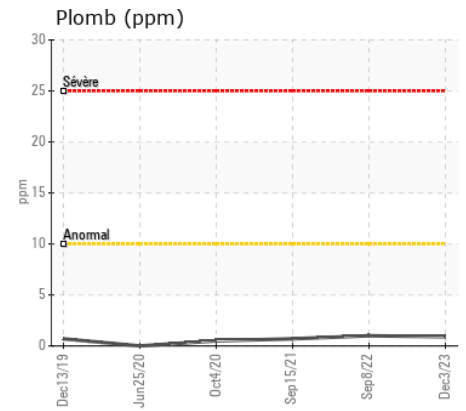
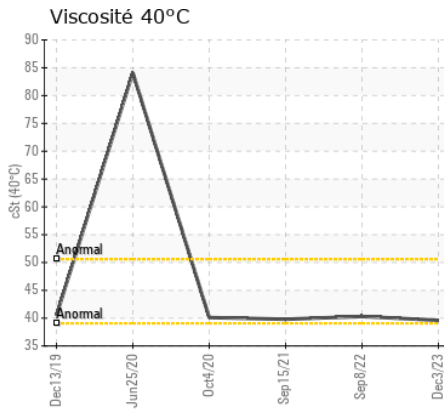
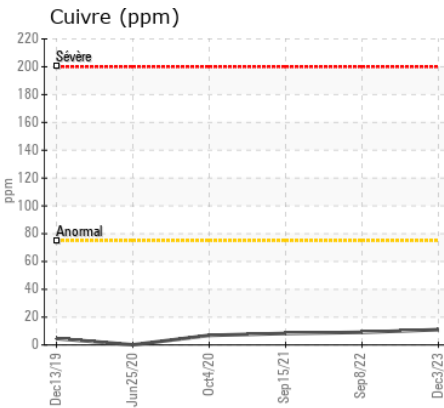
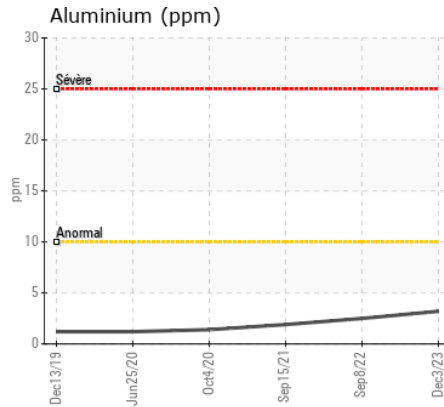
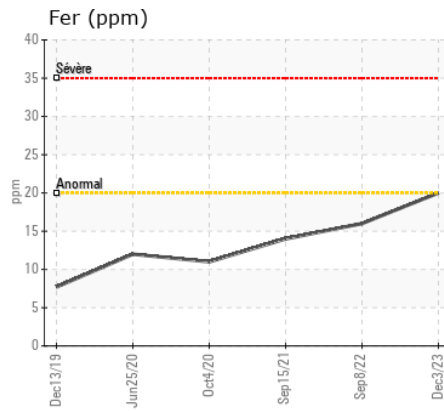
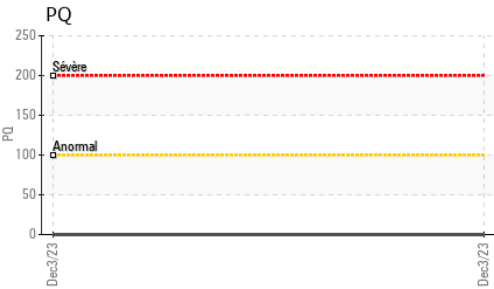
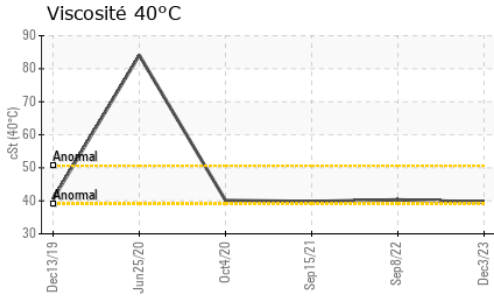
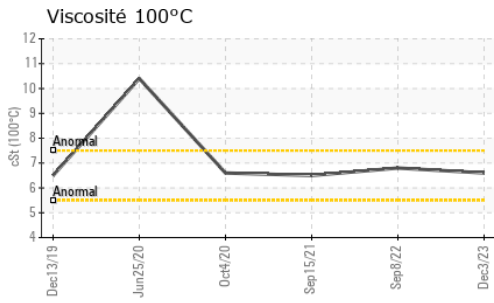
CONTAMINATION

There is no indication of any contamination in the component(unconfirmed).

ÉTAT DU FLUIDE

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

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0082069	PC0066636	PC0053616
Date d'échant.		Client Info		03 Dec 2023	08 Sep 2022	15 Sep 2021
Âge d la Machine	hrs	Client Info		8993	8054	7563
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	NORMAL	NORMAL
PQ		ASTM D8184*		0	---	---
Fer	ppm	ASTM D5185(m)	>20	20	16	14
Chrome	ppm	ASTM D5185(m)	>10	3	3	3
Nickel	ppm	ASTM D5185(m)	>10	<1	<1	<1
Titane	ppm	ASTM D5185(m)		0	<1	0
Argent	ppm	ASTM D5185(m)		<1	5	<1
Aluminium	ppm	ASTM D5185(m)	>10	3	2	2
Plomb	ppm	ASTM D5185(m)	>10	<1	1	<1
Cuivre	ppm	ASTM D5185(m)	>75	11	9	8
Étain	ppm	ASTM D5185(m)	>10	0	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
Silicium	ppm	ASTM D5185(m)	>20	7	6	4
Potassium	ppm	ASTM D5185(m)	>20	2	2	2
L'eau		WC Method	>0.1	NEG	NEG	NEG
Limon	scalar	Visual*	NONE	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG	NEG
Sodium	ppm	ASTM D5185(m)		4	5	3
Bore	ppm	ASTM D5185(m)		<1	<1	1
Baryum	ppm	ASTM D5185(m)		5	4	4
Molybdène	ppm	ASTM D5185(m)		11	11	12
Manganèse	ppm	ASTM D5185(m)		0	<1	<1
Magnésium	ppm	ASTM D5185(m)		33	33	35
Calcium	ppm	ASTM D5185(m)		1021	1041	991
Phosphore	ppm	ASTM D5185(m)		757	807	797
Zinc	ppm	ASTM D5185(m)		917	883	914
Soufre	ppm	ASTM D5185(m)		2110	2164	2108
Visc 40°C	cSt	ASTM D7279(m)		39.6	40.3	39.8
Visc 100°C	cSt	ASTM D7279(m)		6.6	6.8	6.5
Indice de viscosité (VI)	Scale	ASTM D2270*		120	125	114



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0082069 **Reçu** : 04 Dec 2023
N° de laboratoire : 02600561 **Diagnostiqué** : 05 Dec 2023
Numéro unique : 5685641 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: KV100, PQ, 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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