



Identité de la machine

1252

Composant

Moteur diesel

Fluid

DIESEL ENGINE OIL SAE 15W40 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

USURE

All component wear rates are normal.

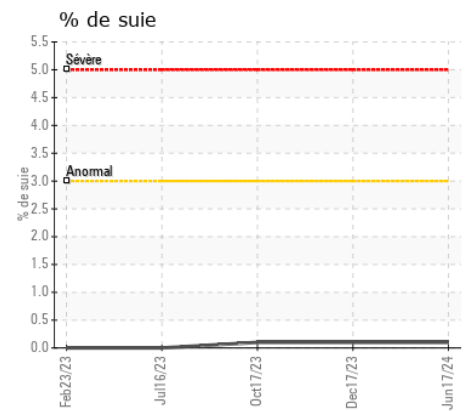
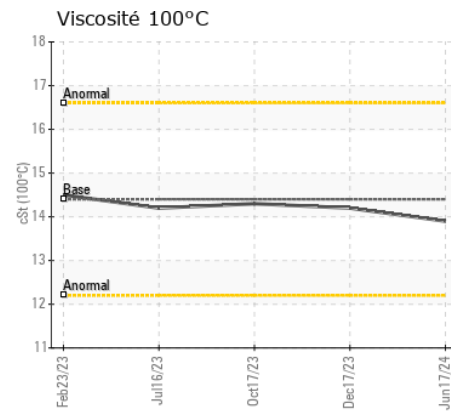
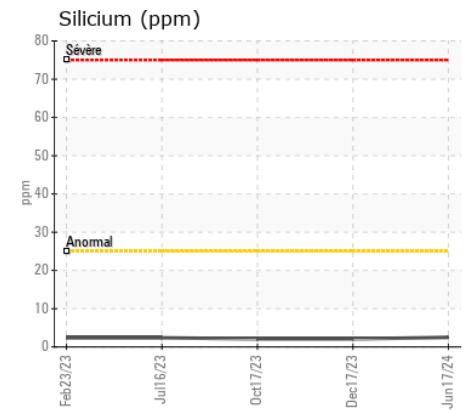
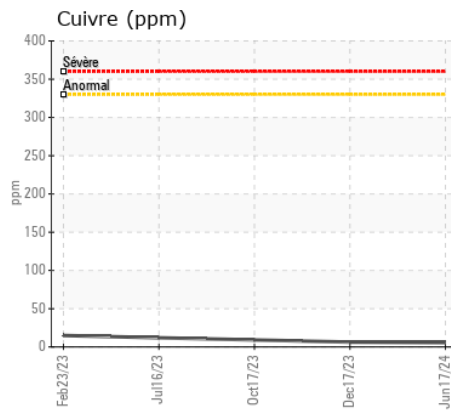
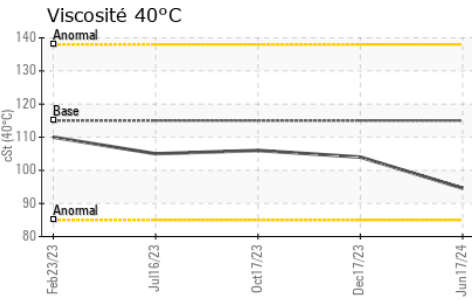
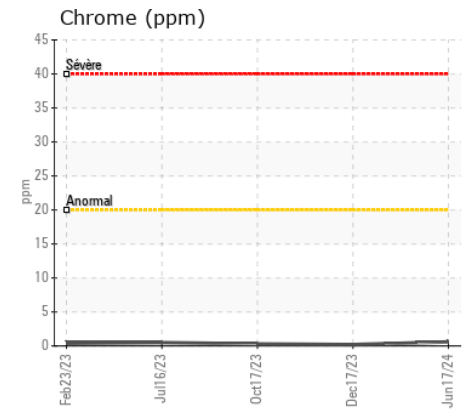
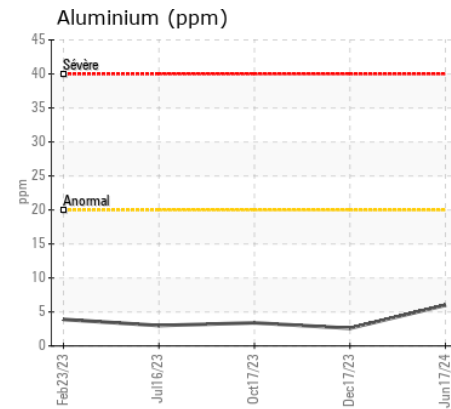
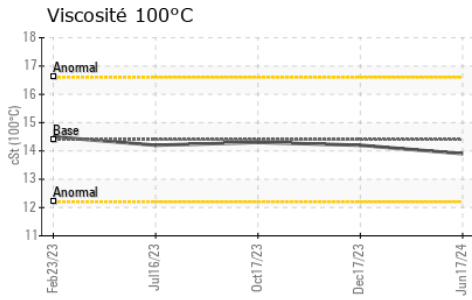
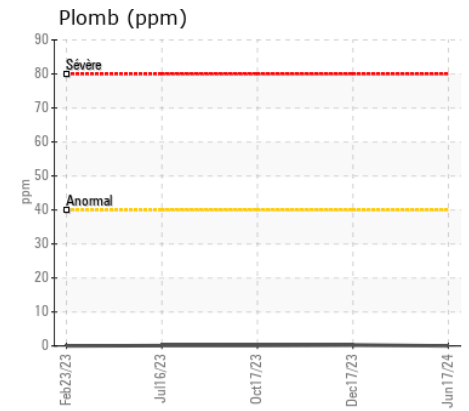
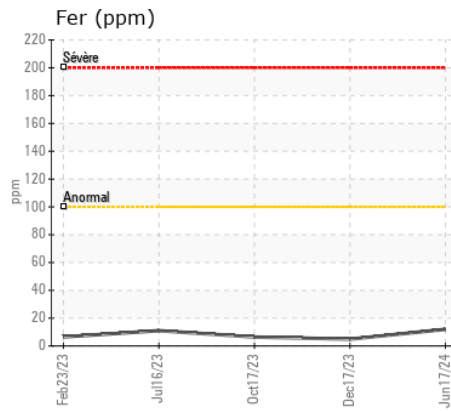
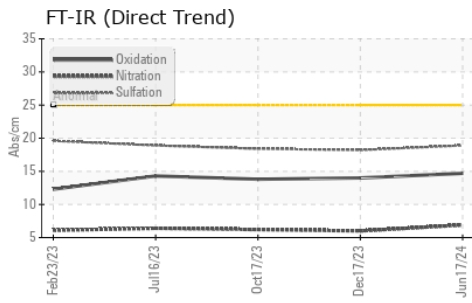
CONTAMINATION

There is no indication of any contamination in the oil.

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		PC0084326	PC0076048	PC0082230
Date d'échant.		Client Info		17 Jun 2024	17 Dec 2023	17 Oct 2023
Âge d la Machine	hrs	Client Info		7147	6568	6102
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
Fer	ppm	ASTM D5185(m)	>100	12	5	6
Chrome	ppm	ASTM D5185(m)	>20	<1	<1	<1
Nickel	ppm	ASTM D5185(m)	>4	0	<1	0
Titane	ppm	ASTM D5185(m)		0	0	0
Argent	ppm	ASTM D5185(m)	>3	0	<1	<1
Aluminium	ppm	ASTM D5185(m)	>20	6	3	3
Plomb	ppm	ASTM D5185(m)	>40	0	<1	<1
Cuivre	ppm	ASTM D5185(m)	>330	6	6	9
Étain	ppm	ASTM D5185(m)	>15	0	<1	<1
Vanadium	ppm	ASTM D5185(m)		0	0	0
Silicium	ppm	ASTM D5185(m)	>25	2	2	2
Potassium	ppm	ASTM D5185(m)	>20	6	2	3
Essence		WC Method	>5	<1.0	<1.0	<1.0
L'eau		WC Method	>0.2	NEG	NEG	NEG
Glycol		WC Method		NEG	NEG	NEG
% de suie	%	ASTM D7844*	>3	0.1	0.1	0.1
Nitration	Abs/cm	ASTM D7624*	>20	6.9	6.0	6.2
Sulfatation	Abs/.1mm	ASTM D7415*	>30	18.9	18.2	18.4
Odeur	scalar	Visual*	NORML	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.2	NEG	NEG	NEG
Sodium	ppm	ASTM D5185(m)	>158	1	1	1
Bore	ppm	ASTM D5185(m)	250	1	1	<1
Baryum	ppm	ASTM D5185(m)	10	0	<1	<1
Molybdène	ppm	ASTM D5185(m)	100	58	59	60
Manganèse	ppm	ASTM D5185(m)		<1	0	0
Magnésium	ppm	ASTM D5185(m)	450	952	972	972
Calcium	ppm	ASTM D5185(m)	3000	1107	1047	1024
Phosphore	ppm	ASTM D5185(m)	1150	1020	996	999
Zinc	ppm	ASTM D5185(m)	1350	1216	1190	1197
Soufre	ppm	ASTM D5185(m)	4250	2634	2544	2512
Oxydation	Abs/.1mm	ASTM D7414*	>25	14.7	14.0	13.8
Visc 40°C	cSt	ASTM D7279(m)	115	94.6	104	106
Visc 100°C	cSt	ASTM D7279(m)	14.4	13.9	14.2	14.3
Indice de viscosité (VI)	Scale	ASTM D2270*	126	149	139	137



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0084326
N° de laboratoire : 02642492
Numéro unique : 5800031
Analyse : MOB 1 (Additional Tests: KV40, VI, Visual)

LES ENTREPRISES MICHAUDVILLE INC.
 270 RUE BRUNET
 MONT ST-HILAIRE, QC
 CA J3H 0M6
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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.

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