



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

Equipment d'urgence/Salle des Machines

Identité de la machine

15J02C Compresseur d'air d'urgence (S/N 1401587)

Composant

Compresseur

Fluid

MOBIL RARUS 827 (--- LTR)

RECOMMENDATION

Resample at the next service interval to monitor.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PP	---	---
Date d'échant.		Client Info		18 Oct 2022	---	---
Âge d la Machine	hrs	Client Info		0	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				NORMAL	---	---

USURE

All component wear rates are normal.

Fer	ppm	ASTM D5185(m)	>50	16	---	---
Chrome	ppm	ASTM D5185(m)	>5	0	---	---
Nickel	ppm	ASTM D5185(m)		0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>15	3	---	---
Plomb	ppm	ASTM D5185(m)	>65	0	---	---
Cuivre	ppm	ASTM D5185(m)	>65	<1	---	---
Étain	ppm	ASTM D5185(m)	>10	8	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

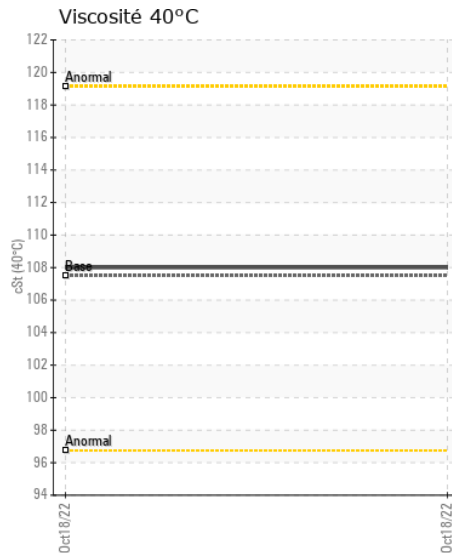
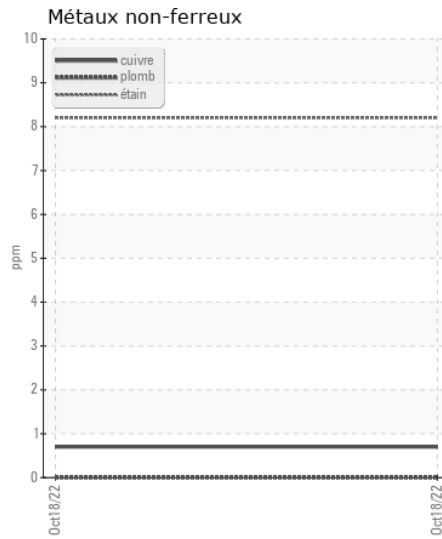
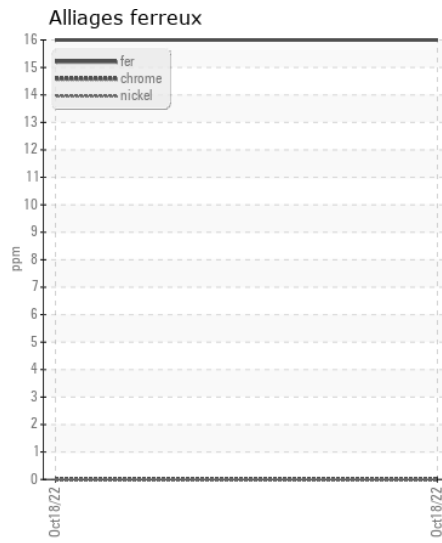
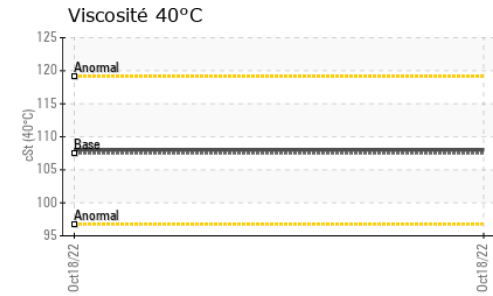
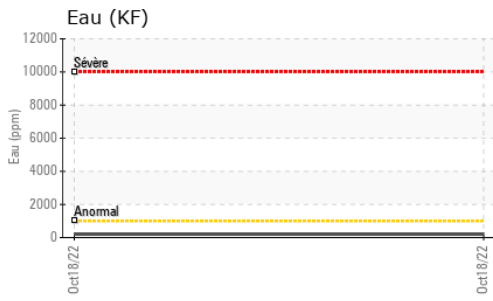
The water content is negligible. There is no indication of any contamination in the oil.

Silicium	ppm	ASTM D5185(m)	>35	<1	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Eau	%	ASTM D6304*	>0.1	0.020	---	---
ppm d'eau	ppm	ASTM D6304*	>1000	208.7	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.1	NEG	---	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		<1	---	---
Bore	ppm	ASTM D5185(m)		0	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		<1	---	---
Magnésium	ppm	ASTM D5185(m)		<1	---	---
Calcium	ppm	ASTM D5185(m)		<1	---	---
Phosphore	ppm	ASTM D5185(m)		420	---	---
Zinc	ppm	ASTM D5185(m)		2	---	---
Soufre	ppm	ASTM D5185(m)		6	---	---
Visc 40°C	cSt	ASTM D7279(m)	107.5	108	---	---



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PP  
**N° de laboratoire** : 02519190  
**Numéro unique** : 5476170  
**Analyse** : MAR 5 ( Additional Tests: ICP, KF, KV40, Spat, Visual )

**Canadian Coast Guard**  
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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.