



Identité de la machine

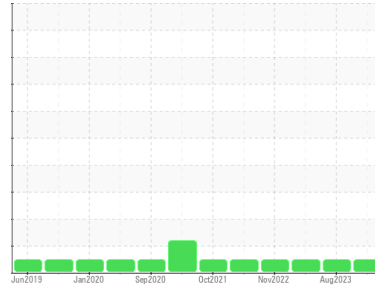
**SULLAIR 150 HP SP-01-0150-COM COMPRESSEUR LS20-150HP (S/N 003-128543)**

Composant

**Compresseur**

Fluid

**PETRO CANADA COMPRO SYNTHETIC COMPRESSOR FLUID (35 LTR)**



## DIAGNOSTIC

### Recommandation

Resample at the next service interval to monitor.

### 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.

INFORMATION SUR L'ÉCHANTILLON		methode	limite/base	actuel	passé1	passé2
Numéro d'échant.	Client Info			<b>PC0078623</b>	PC0037033	PC0037039
Date d'échant.	Client Info			<b>02 Apr 2024</b>	29 Aug 2023	30 Mar 2023
Âge d la Machine	hrs	Client Info		<b>53936</b>	52891	48138
Âge de l'huile	hrs	Client Info		<b>8000</b>	6000	2000
Huile changée	Client Info			<b>Changed</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

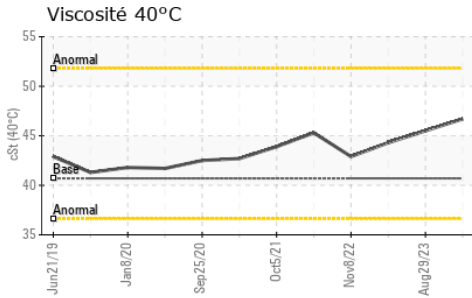
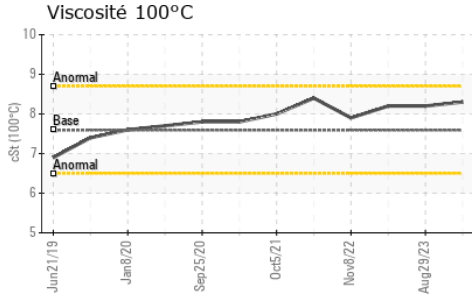
CONTAMINATION		methode	limite/base	actuel	passé1	passé2
L'eau	WC Method		>0.1	<b>NEG</b>	NEG	NEG

MÉTAUX D'USURE		methode	limite/base	actuel	passé1	passé2
Fer	ppm	ASTM D5185(m)	>50	<b>&lt;1</b>	1	<1
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)		<b>0</b>	0	0
Titane	ppm	ASTM D5185(m)		<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)		<b>0</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>15	<b>0</b>	<1	0
Plomb	ppm	ASTM D5185(m)	>65	<b>0</b>	0	0
Cuivre	ppm	ASTM D5185(m)	>65	<b>1</b>	1	<1
Étain	ppm	ASTM D5185(m)	>10	<b>0</b>	<1	<1
Antimoine	ppm	ASTM D5185(m)		<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Béryllium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Cadmium	ppm	ASTM D5185(m)		<b>0</b>	0	0

ADDITIFS		methode	limite/base	actuel	passé1	passé2
Bore	ppm	ASTM D5185(m)		<b>1</b>	2	<1
Baryum	ppm	ASTM D5185(m)	500	<b>316</b>	360	523
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	0	0
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	0	0
Magnésium	ppm	ASTM D5185(m)		<b>&lt;1</b>	1	<1
Calcium	ppm	ASTM D5185(m)	0	<b>2</b>	5	0
Phosphore	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	1	0
Zinc	ppm	ASTM D5185(m)	0	<b>7</b>	8	5
Soufre	ppm	ASTM D5185(m)		<b>329</b>	353	357
Lithium	ppm	ASTM D5185(m)		<b>&lt;1</b>	<1	<1

CONTAMINANTS		methode	limite/base	actuel	passé1	passé2
Silicium	ppm	ASTM D5185(m)	>35	<b>0</b>	<1	<1
Sodium	ppm	ASTM D5185(m)		<b>102</b>	102	71
Potassium	ppm	ASTM D5185(m)	>20	<b>27</b>	26	19

# RAPPORT D'ANALYSE D'HUILE

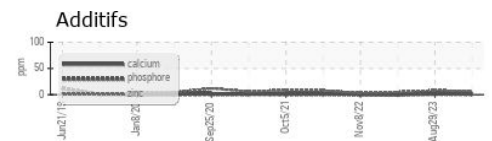
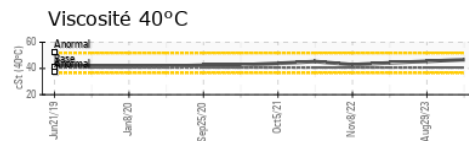
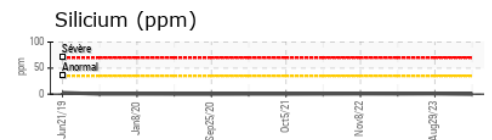
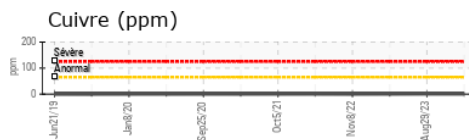
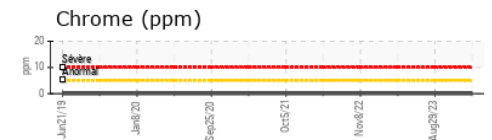
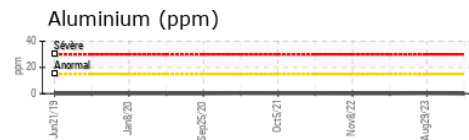
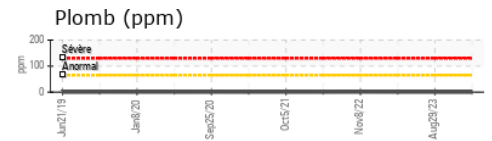
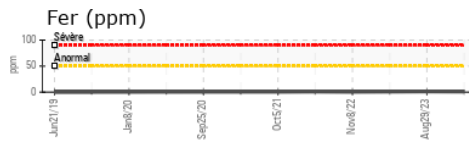


VISUEL	methode	limite/base	actuel	passé1	passé2
Métal blanc	scalar	Visual*	NONE	NONE	NONE
Bronze	scalar	Visual*	NONE	NONE	NONE
Précipié	scalar	Visual*	NONE	NONE	NONE
Limon	scalar	Visual*	NONE	NONE	NONE
Débris	scalar	Visual*	NONE	NONE	NONE
Saleté	scalar	Visual*	NONE	NONE	NONE
Apparence	scalar	Visual*	NORML	NORML	NORML
Odeur	scalar	Visual*	NORML	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.1	NEG	NEG
Eau libre	scalar	Visual*		NEG	NEG

PROPRIÉTÉS DU FLUID	methode	limite/base	actuel	passé1	passé2
Visc 40°C	cSt	ASTM D7279(m)	40.7	45.5	44.3
Visc 100°C	cSt	ASTM D7279(m)	7.59	8.2	8.2
Indice de viscosité (VI)	Scale	ASTM D2270*	157	155	161

IMAGES DE L'ÉCHANTILLON	methode	limite/base	actuel	passé1	passé2
Coluer					
Fond					

## GRAPHIQUES



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0078623  
**N° de laboratoire** : 02626645  
**Numéro unique** : 5759777  
**Analyse** : MOB 1 ( Additional Tests: KV100, VI )

**Reçu** : 04 Apr 2024  
**Tested** : 04 Apr 2024  
**Diagnostiqué** : 04 Apr 2024 - Wes Davis

**DAAQUAM**  
 43 RANG 6  
 ST-PAMPHILE, QC  
 CA 60R 3X0

Pour discuter cette 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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