



# RAPPORT D'ANALYSE D'HUILE

USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**ROSETTE**

Composant

**Treuil**

Fluid

**PETRO CANADA HYDREX MV 22 (240 LTR)**

## RECOMMENDATION

Resample at the next service interval to monitor. Please note that this is a corrected copy for data entry updates. Please contact your representative for information regarding the proper sampling kits for your service. NOTE: We recommend using MAR 2 test kits, this testkit includes AN to determine the suitability of the oil for continued use.

## USURE

All component wear rates are normal.

## CONTAMINATION

There is no indication of any contamination in the oil.

## ÉTAT DU FLUIDE

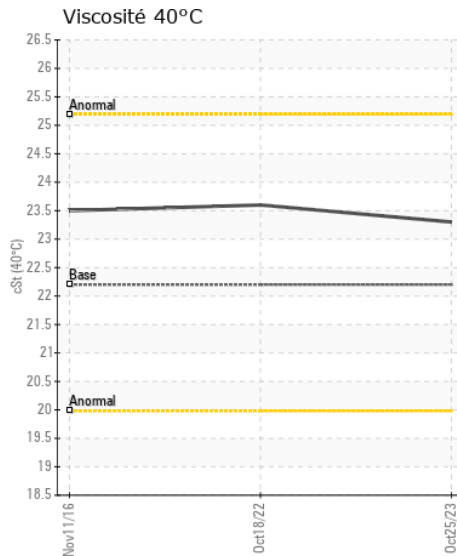
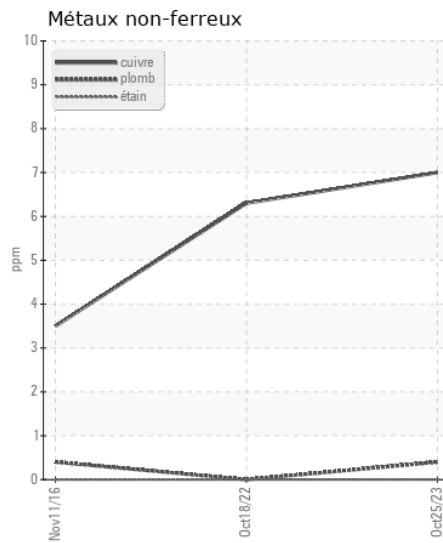
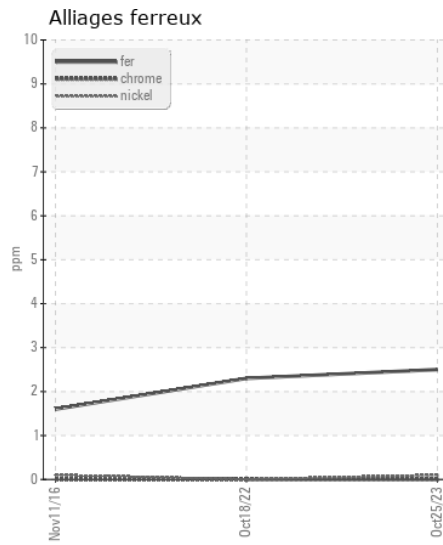
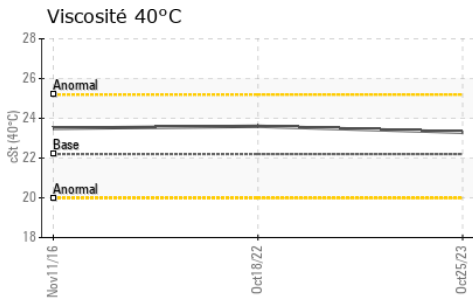
The condition of the oil is acceptable for the time in service (unconfirmed).

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>WC0811229</b>	WC0627027	WC
Date d'échant.		Client Info		<b>25 Oct 2023</b>	18 Oct 2022	11 Nov 2016
Âge d la Machine	days	Client Info		<b>0</b>	0	0
Âge de l'huile	days	Client Info		<b>0</b>	0	0
Âge du filtre	days	Client Info		<b>0</b>	0	0
Huile changée		Client Info		<b>N/A</b>	N/A	N/A
Filtre changé		Client Info		<b>N/A</b>	N/A	N/A
Statut de l'échant.				<b>NORMAL</b>	NORMAL	NORMAL

Fer	ppm	ASTM D5185(m)	>30	<b>2</b>	2	2
Chrome	ppm	ASTM D5185(m)	>2	<b>0</b>	0	0
Nickel	ppm	ASTM D5185(m)	>2	<b>&lt;1</b>	0	<1
Titane	ppm	ASTM D5185(m)	>2	<b>0</b>	0	0
Argent	ppm	ASTM D5185(m)	>2	<b>&lt;1</b>	0	0
Aluminium	ppm	ASTM D5185(m)	>5	<b>0</b>	0	<1
Plomb	ppm	ASTM D5185(m)	>70	<b>&lt;1</b>	0	<1
Cuivre	ppm	ASTM D5185(m)	>65	<b>7</b>	6	4
Étain	ppm	ASTM D5185(m)	>9	<b>0</b>	0	0
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	0	0
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Bronze	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE

Silicium	ppm	ASTM D5185(m)	>30	<b>&lt;1</b>	<1	<1
Potassium	ppm	ASTM D5185(m)	>20	<b>0</b>	<1	0
L'eau		WC Method	>0.2	<b>NEG</b>	NEG	NEG
Limon	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Débris	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Saleté	scalar	Visual*	NONE	<b>NONE</b>	NONE	NONE
Apparence	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Odeur	scalar	Visual*	NORML	<b>NORML</b>	NORML	NORML
Eau émulsifiée	scalar	Visual*	>0.2	<b>NEG</b>	NEG	NEG

Sodium	ppm	ASTM D5185(m)		<b>6</b>	11	2
Bore	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	<1	<1
Baryum	ppm	ASTM D5185(m)	0	<b>&lt;1</b>	0	<1
Molybdène	ppm	ASTM D5185(m)	0	<b>0</b>	0	0
Manganèse	ppm	ASTM D5185(m)	1	<b>0</b>	0	0
Magnésium	ppm	ASTM D5185(m)	0	<b>3</b>	3	0
Calcium	ppm	ASTM D5185(m)	50	<b>49</b>	50	50
Phosphore	ppm	ASTM D5185(m)	330	<b>336</b>	379	326
Zinc	ppm	ASTM D5185(m)	430	<b>403</b>	402	422
Soufre	ppm	ASTM D5185(m)	760	<b>983</b>	1045	1138
Visc 40°C	cSt	ASTM D7279(m)	22.2	<b>23.3</b>	23.6	23.5



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : WC0811229  
**N° de laboratoire** : 02593210  
**Numéro unique** : 5670289  
**Analyse** : MAR 1

**Reçu** : 01 Nov 2023  
**Tested** : 09 Apr 2024  
**Diagnostiqué** : 09 Apr 2024 - Kevin Marson

**Canadian Coast Guard**  
 CCGS Amundsen, 101 Boul. Champlain  
 Quebec, QC  
 CA G1K 7Y7

Contact: Chief Engineer  
 amundsense@ccgs-ngcc.gc.ca

T: (418)953-8233

F: x:

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.