



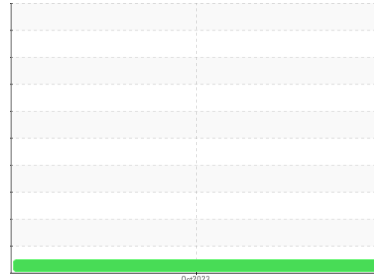
# RAPPORT D'ANALYSE D'HUILE

Sample Rating Trend

**NORMALE**



Secteur  
**JIMMIE CREEK LIMITED PARTNERSHIP [E09092022K]**  
 Identité de la machine  
**BOSCH REXROTH R987377946 JMC HPU #1 (S/N 124003463-1)**  
 Composant  
**Système hydraulique Pré-rinçage**  
 Fluide  
**PANOLIN HLP SYNTH 32 (--- GAL)**



## DIAGNOSTIC

### Recommandation

Il s'agit du relevé de base de l'échantillon soumis.

### Usure

{sans objet}

### Contamination

{sans objet}

### État Du Fluide

{sans objet}

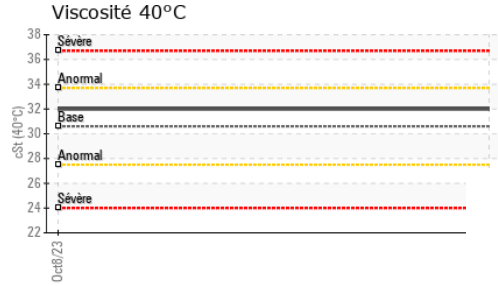
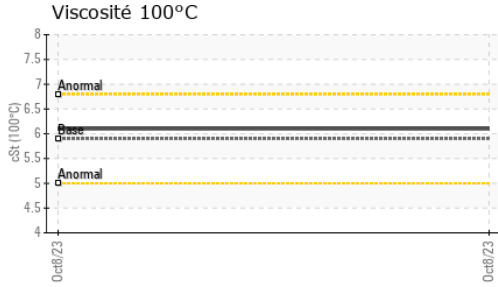
| INFORMATION SUR L'ÉCHANTILLON |             | methode | limite/base | actuel             | passé1 | passé2 |
|-------------------------------|-------------|---------|-------------|--------------------|--------|--------|
| Numéro d'échant.              | Client Info |         |             | <b>WC</b>          | ---    | ---    |
| Date d'échant.                | Client Info |         |             | <b>08 Oct 2023</b> | ---    | ---    |
| Âge d la Machine              | Client Info | Yrs     |             | <b>5</b>           | ---    | ---    |
| Âge de l'huile                | Client Info | Yrs     |             | <b>0</b>           | ---    | ---    |
| Huile changée                 | Client Info |         |             | <b>N/A</b>         | ---    | ---    |
| Statut de l'échant.           |             |         |             | <b>NORMAL</b>      | ---    | ---    |

| MÉTALUX D'USURE |     | methode       | limite/base | actuel       | passé1 | passé2 |
|-----------------|-----|---------------|-------------|--------------|--------|--------|
| Fer             | ppm | ASTM D5185(m) | >20         | <b>1</b>     | ---    | ---    |
| Chrome          | ppm | ASTM D5185(m) | >10         | <b>0</b>     | ---    | ---    |
| Nickel          | ppm | ASTM D5185(m) | >10         | <b>0</b>     | ---    | ---    |
| Titane          | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Argent          | ppm | ASTM D5185(m) |             | <b>&lt;1</b> | ---    | ---    |
| Aluminium       | ppm | ASTM D5185(m) | >10         | <b>&lt;1</b> | ---    | ---    |
| Plomb           | ppm | ASTM D5185(m) | >10         | <b>&lt;1</b> | ---    | ---    |
| Cuivre          | ppm | ASTM D5185(m) | >75         | <b>&lt;1</b> | ---    | ---    |
| Étain           | ppm | ASTM D5185(m) | >10         | <b>0</b>     | ---    | ---    |
| Antimoine       | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Vanadium        | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Béryllium       | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |
| Cadmium         | ppm | ASTM D5185(m) |             | <b>0</b>     | ---    | ---    |

| ADDITIFS  |     | methode       | limite/base | actuel       | passé1 | passé2 |
|-----------|-----|---------------|-------------|--------------|--------|--------|
| Bore      | ppm | ASTM D5185(m) | 0           | <b>&lt;1</b> | ---    | ---    |
| Baryum    | ppm | ASTM D5185(m) | 0           | <b>&lt;1</b> | ---    | ---    |
| Molybdène | ppm | ASTM D5185(m) | 0           | <b>0</b>     | ---    | ---    |
| Manganèse | ppm | ASTM D5185(m) | 0           | <b>0</b>     | ---    | ---    |
| Magnésium | ppm | ASTM D5185(m) | 0           | <b>0</b>     | ---    | ---    |
| Calcium   | ppm | ASTM D5185(m) | 5           | <b>2</b>     | ---    | ---    |
| Phosphore | ppm | ASTM D5185(m) | 1500        | <b>1378</b>  | ---    | ---    |
| Zinc      | ppm | ASTM D5185(m) | 0           | <b>14</b>    | ---    | ---    |
| Soufre    | ppm | ASTM D5185(m) | 1450        | <b>1292</b>  | ---    | ---    |
| Lithium   | ppm | ASTM D5185(m) |             | <b>&lt;1</b> | ---    | ---    |

| CONTAMINANTS |     | methode       | limite/base | actuel       | passé1 | passé2 |
|--------------|-----|---------------|-------------|--------------|--------|--------|
| Silicium     | ppm | ASTM D5185(m) | >20         | <b>&lt;1</b> | ---    | ---    |
| Sodium       | ppm | ASTM D5185(m) |             | <b>&lt;1</b> | ---    | ---    |
| Potassium    | ppm | ASTM D5185(m) | >20         | <b>0</b>     | ---    | ---    |

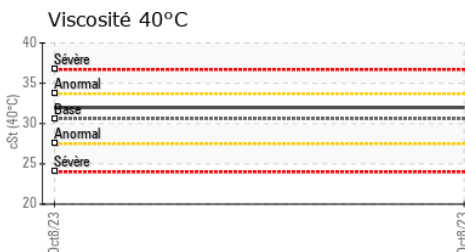
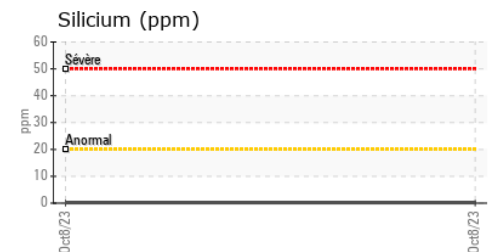
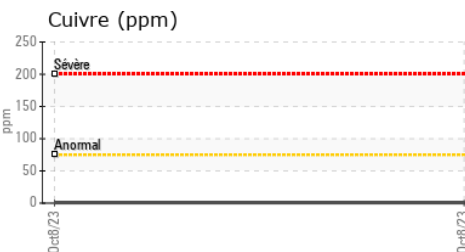
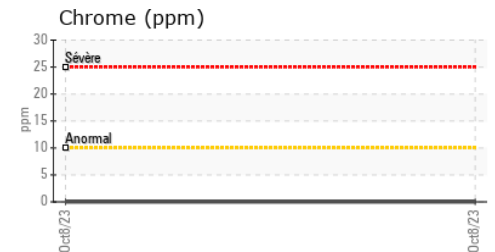
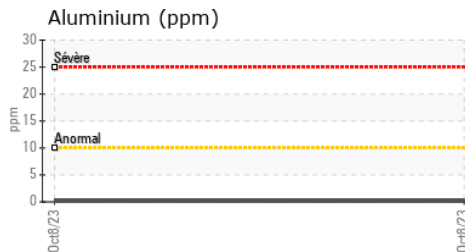
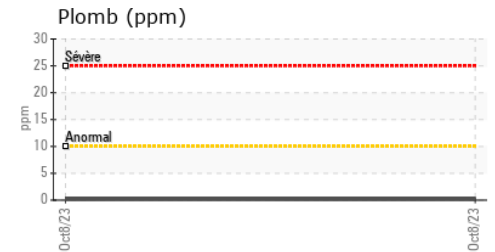
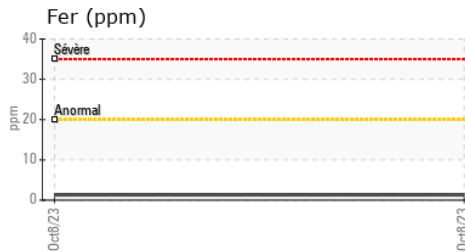
| VISUEL         |        | methode | limite/base | actuel       | passé1 | passé2 |
|----------------|--------|---------|-------------|--------------|--------|--------|
| Métal blanc    | scalar | Visual* | NONE        | <b>NONE</b>  | ---    | ---    |
| Bronze         | scalar | Visual* | NONE        | <b>NONE</b>  | ---    | ---    |
| Précipié       | scalar | Visual* | NONE        | <b>NONE</b>  | ---    | ---    |
| Limon          | scalar | Visual* | NONE        | <b>NONE</b>  | ---    | ---    |
| Débris         | scalar | Visual* | NONE        | <b>NONE</b>  | ---    | ---    |
| Saleté         | scalar | Visual* | NONE        | <b>NONE</b>  | ---    | ---    |
| Apparence      | scalar | Visual* | NORML       | <b>NORML</b> | ---    | ---    |
| Odeur          | scalar | Visual* | NORML       | <b>NORML</b> | ---    | ---    |
| Eau émulsifiée | scalar | Visual* | >0.05       | <b>NEG</b>   | ---    | ---    |
| Eau libre      | scalar | Visual* |             | <b>NEG</b>   | ---    | ---    |



| PROPRIÉTÉS DU FLUID      |       | methode       | limite/base | actuel     | passé1 | passé2 |
|--------------------------|-------|---------------|-------------|------------|--------|--------|
| Visc 40°C                | cSt   | ASTM D7279(m) | 30.6        | <b>32</b>  | ---    | ---    |
| Visc 100°C               | cSt   | ASTM D7279(m) | 5.9         | <b>6.1</b> | ---    | ---    |
| Indice de viscosité (VI) | Scale | ASTM D2270*   | 140         | <b>141</b> | ---    | ---    |

| IMAGES DE L'ÉCHANTILLON |  | methode | limite/base | actuel   | passé1   | passé2   |
|-------------------------|--|---------|-------------|----------|----------|----------|
| Coluer                  |  |         |             | no image | no image | no image |
| Fond                    |  |         |             | no image | no image | no image |

## GRAPHIQUES



**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : WC **Reçu** : 23 Oct 2023  
**N° de laboratoire** : 02591055 **Diagnostiqué** : 25 Oct 2023  
**Numéro unique** : 5668134 **Diagnostiqueur** : Bill Quesnel  
**Analyse** : MOB 1 ( Additional Tests: KV100, KV40, Spat, VI )

**Envirolin Canada**  
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 CA G1C 7B7  
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 T:  
 F: (418)660-8889

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.