



Identité de la machine

**518822**

Composant

**Moteur diesel**

Fluide

**NOT GIVEN (--- GAL)**

**RECOMMANDATION**

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

**USURE**

Les taux de métaux sont typiques pour la période de rodage d'un nouveau composant.

**CONTAMINATION**

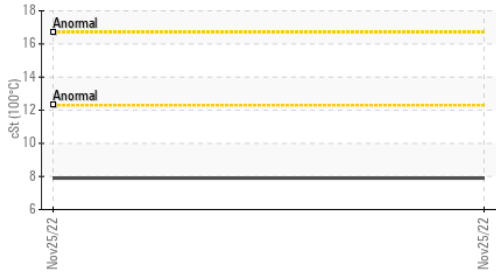
Légère dilution de carburant dans l'huile.

**ÉTAT DU FLUIDE**

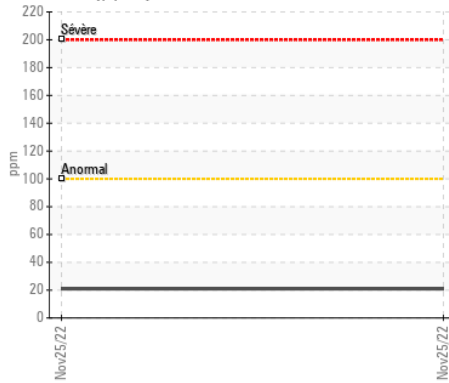
Le résultat pour le BN indique que la réserve d'alcalinité est acceptable pour l'huile. Il y a du carburant dans l'huile, ce qui réduit la viscosité. L'état de l'huile permet d'en prolonger l'utilisation.

| Test                     | UOM      | Method        | Limit/Abn | Current            | History1 | History2 |
|--------------------------|----------|---------------|-----------|--------------------|----------|----------|
| Numéro d'échant.         |          | Client Info   |           | <b>PC0062913</b>   | ---      | ---      |
| Date d'échant.           |          | Client Info   |           | <b>25 Nov 2022</b> | ---      | ---      |
| Âge d la Machine         | kms      | Client Info   |           | <b>25044</b>       | ---      | ---      |
| Âge de l'huile           | kms      | Client Info   |           | <b>0</b>           | ---      | ---      |
| Âge du filtre            | kms      | Client Info   |           | <b>0</b>           | ---      | ---      |
| Huile changée            |          | Client Info   |           | <b>N/A</b>         | ---      | ---      |
| Filtre changé            |          | Client Info   |           | <b>N/A</b>         | ---      | ---      |
| Statut de l'échant.      |          |               |           | <b>ABNORMAL</b>    | ---      | ---      |
| Fer                      | ppm      | ASTM D5185(m) | >100      | <b>21</b>          | ---      | ---      |
| Chrome                   | ppm      | ASTM D5185(m) | >20       | <b>1</b>           | ---      | ---      |
| Nickel                   | ppm      | ASTM D5185(m) | >4        | <b>&lt;1</b>       | ---      | ---      |
| Titane                   | ppm      | ASTM D5185(m) |           | <b>0</b>           | ---      | ---      |
| Argent                   | ppm      | ASTM D5185(m) | >3        | <b>0</b>           | ---      | ---      |
| Aluminium                | ppm      | ASTM D5185(m) | >20       | <b>3</b>           | ---      | ---      |
| Plomb                    | ppm      | ASTM D5185(m) | >40       | <b>&lt;1</b>       | ---      | ---      |
| Cuivre                   | ppm      | ASTM D5185(m) | >330      | <b>7</b>           | ---      | ---      |
| Étain                    | ppm      | ASTM D5185(m) | >15       | <b>0</b>           | ---      | ---      |
| Vanadium                 | ppm      | ASTM D5185(m) |           | <b>0</b>           | ---      | ---      |
| Silicium                 | ppm      | ASTM D5185(m) | >25       | <b>33</b>          | ---      | ---      |
| Potassium                | ppm      | ASTM D5185(m) | >20       | <b>2</b>           | ---      | ---      |
| Essence                  | %        | ASTM D7593*   | >5        | <b>▲ 2.6</b>       | ---      | ---      |
| Glycol                   |          | WC Method     |           | <b>NEG</b>         | ---      | ---      |
| % de suie                | %        | ASTM D7844*   | >3        | <b>0</b>           | ---      | ---      |
| Nitration                | Abs/cm   | ASTM D7624*   | >20       | <b>11.7</b>        | ---      | ---      |
| Sulfatation              | Abs/.1mm | ASTM D7415*   | >30       | <b>24.6</b>        | ---      | ---      |
| Eau émulsifiée           | scalar   | Visual*       | >0.2      | <b>NEG</b>         | ---      | ---      |
| Sodium                   | ppm      | ASTM D5185(m) |           | <b>5</b>           | ---      | ---      |
| Bore                     | ppm      | ASTM D5185(m) |           | <b>44</b>          | ---      | ---      |
| Baryum                   | ppm      | ASTM D5185(m) |           | <b>0</b>           | ---      | ---      |
| Molybdène                | ppm      | ASTM D5185(m) |           | <b>86</b>          | ---      | ---      |
| Manganèse                | ppm      | ASTM D5185(m) |           | <b>4</b>           | ---      | ---      |
| Magnésium                | ppm      | ASTM D5185(m) |           | <b>526</b>         | ---      | ---      |
| Calcium                  | ppm      | ASTM D5185(m) |           | <b>1280</b>        | ---      | ---      |
| Phosphore                | ppm      | ASTM D5185(m) |           | <b>▲ 715</b>       | ---      | ---      |
| Zinc                     | ppm      | ASTM D5185(m) |           | <b>▲ 796</b>       | ---      | ---      |
| Soufre                   | ppm      | ASTM D5185(m) |           | <b>2368</b>        | ---      | ---      |
| Oxydation                | Abs/.1mm | ASTM D7414*   | >25       | <b>17.1</b>        | ---      | ---      |
| Indice d'alcalinité      | mg KOH/g | ASTM D2896*   |           | <b>4.44</b>        | ---      | ---      |
| Visc 40°C                | cSt      | ASTM D7279(m) |           | <b>▲ 43.6</b>      | ---      | ---      |
| Visc 100°C               | cSt      | ASTM D7279(m) |           | <b>▲ 7.9</b>       | ---      | ---      |
| Indice de viscosité (VI) | Scale    | ASTM D2270*   |           | <b>154</b>         | ---      | ---      |

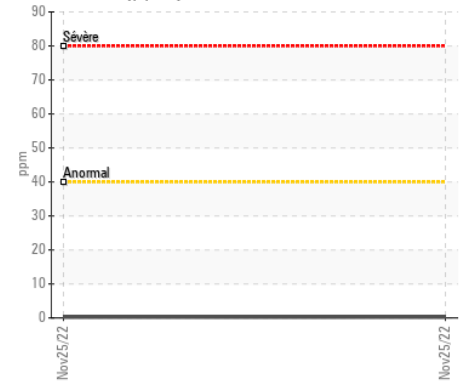
▲ Viscosité 100°C



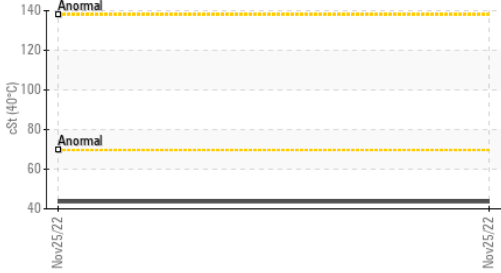
Fer (ppm)



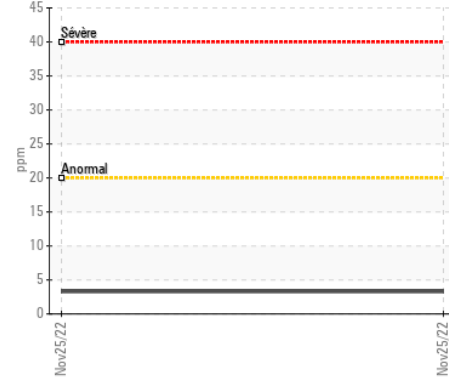
Plomb (ppm)



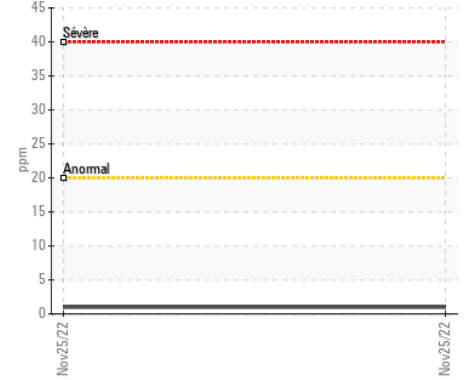
▲ Viscosité 40°C



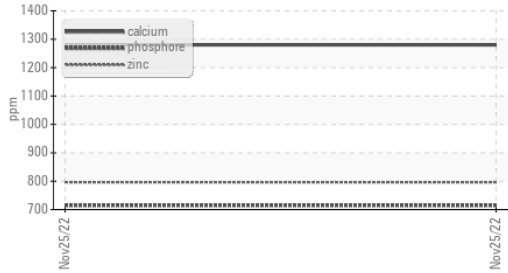
Aluminium (ppm)



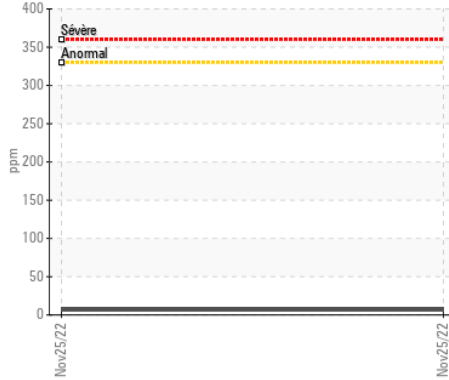
Chrome (ppm)



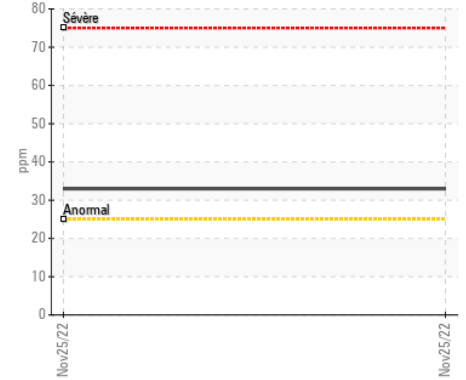
▲ Additifs



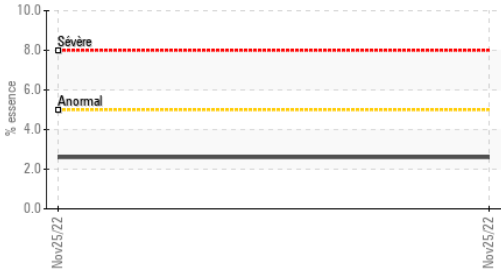
Cuivre (ppm)



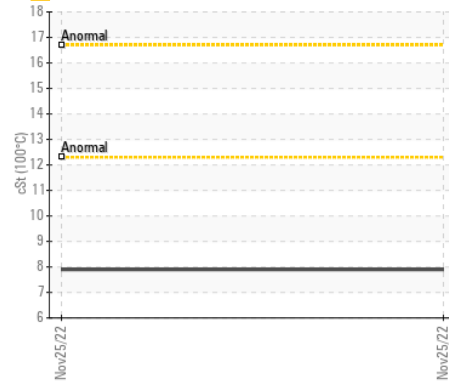
Silicium (ppm)



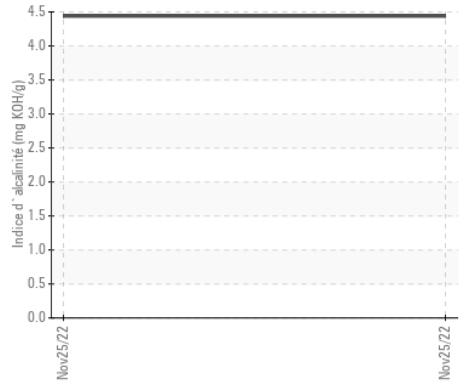
▲ Dilution par le carburant



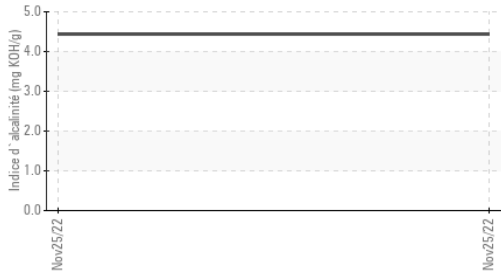
▲ Viscosité 100°C



Indice d'alcalinité



Indice d'alcalinité



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : PC0062913  
**N° de laboratoire** : 02571133  
**Numéro unique** : 5616184  
**Analyse** : MOB 2 ( Additional Tests: FuelDilution, KV40, PercentFuel, VI )

**TRANSDEV QUEBEC INC.**  
 210 BOUL. INDUSTRIEL  
 CHATEAUGUAY, QC  
 CA J6J 4Z2  
 Contact: Service Manager

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.

T:  
F: