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|----------------|---------------|
| USURE | NORMAL |
| CONTAMINATION | NORMAL |
| ÉTAT DU FLUIDE | NORMAL |

Identité de la machine

519922

Composant

Moteur à essence

Fluid

SAE 5W20 (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|----------|----------|
| Numéro d'échant. | | Client Info | | PC0079501 | --- | --- |
| Date d'échant. | | Client Info | | 15 Jan 2024 | --- | --- |
| Âge d la Machine | kms | Client Info | | 37882 | --- | --- |
| Âge de l'huile | kms | Client Info | | 0 | --- | --- |
| Âge du filtre | kms | Client Info | | 0 | --- | --- |
| Huile changée | | Client Info | | N/A | --- | --- |
| Filtre changé | | Client Info | | N/A | --- | --- |
| Statut de l'échant. | | | | NORMAL | --- | --- |

USURE

Les taux d'usure de tous les composants sont normaux.

| | | | | | | |
|-------------|--------|---------------|------|--------------|-----|-----|
| Fer | ppm | ASTM D5185(m) | >150 | 17 | --- | --- |
| Chrome | ppm | ASTM D5185(m) | >20 | 1 | --- | --- |
| Nickel | ppm | ASTM D5185(m) | >5 | <1 | --- | --- |
| Titane | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >40 | 3 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >50 | 0 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >155 | 4 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >10 | 0 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Métal blanc | scalar | Visual* | NONE | NONE | --- | --- |
| Bronze | scalar | Visual* | NONE | NONE | --- | --- |

CONTAMINATION

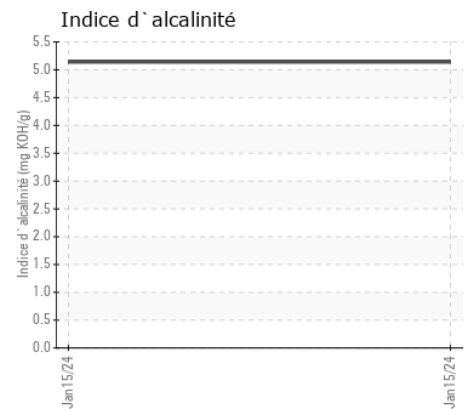
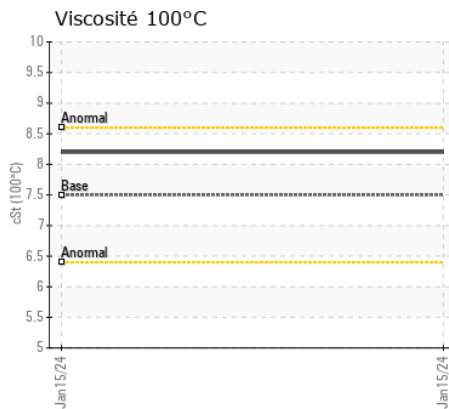
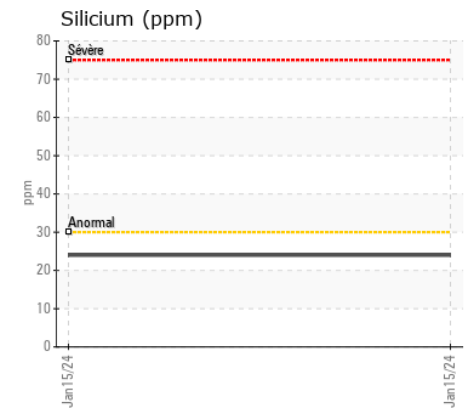
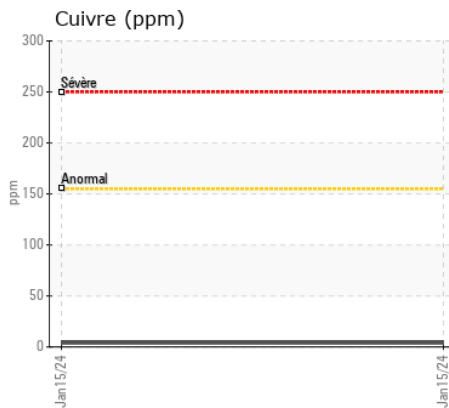
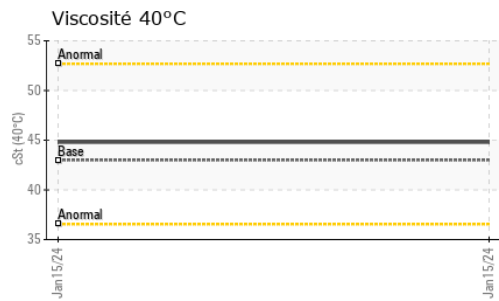
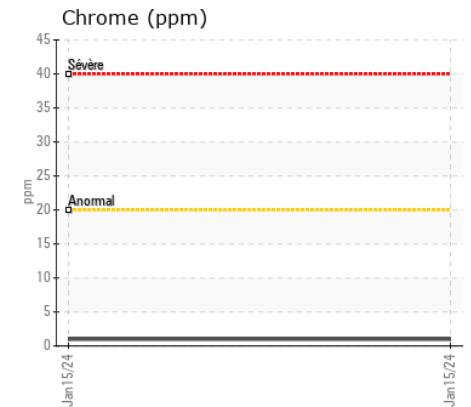
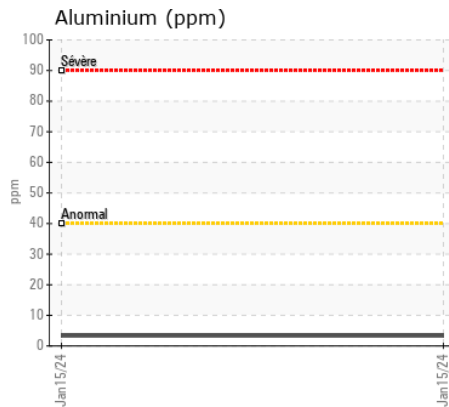
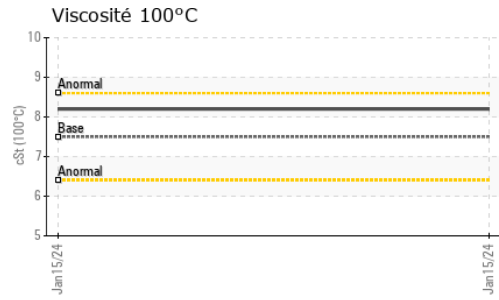
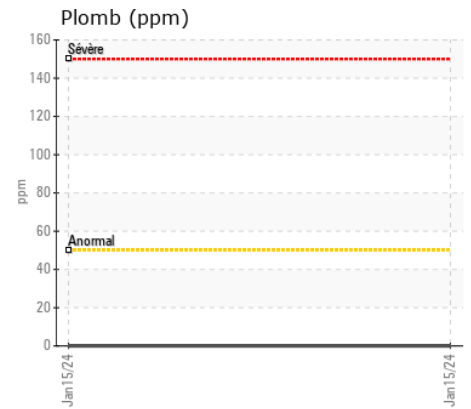
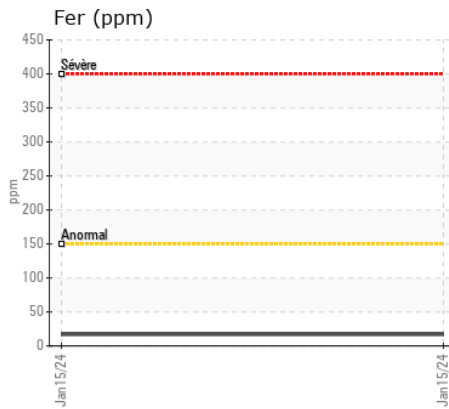
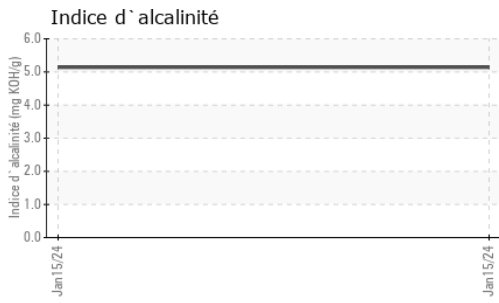
Il n'y a aucun indice de contamination dans l'huile.

| | | | | | | |
|----------------|----------|---------------|-------|----------------|-----|-----|
| Silicium | ppm | ASTM D5185(m) | >30 | 24 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | 3 | --- | --- |
| Essence | | WC Method | >4.0 | <1.0 | --- | --- |
| L'eau | | WC Method | >0.2 | NEG | --- | --- |
| Glycol | | WC Method | | NEG | --- | --- |
| % de suie | % | ASTM D7844* | | 0 | --- | --- |
| Nitration | Abs/cm | ASTM D7624* | >20 | 11.8 | --- | --- |
| Sulfatation | Abs/.1mm | ASTM D7415* | >30 | 25.1 | --- | --- |
| Limon | scalar | Visual* | NONE | NONE | --- | --- |
| Débris | scalar | Visual* | NONE | VLITE | --- | --- |
| Saleté | scalar | Visual* | NONE | NONE | --- | --- |
| Apparence | scalar | Visual* | NORML | NORML | --- | --- |
| Odeur | scalar | Visual* | NORML | NORML | --- | --- |
| Eau émulsifiée | scalar | Visual* | >0.2 | NEG | --- | --- |

ÉTAT DU FLUIDE

Le résultat pour le BN indique que la réserve d'alcalinité est acceptable pour l'huile. L'état de l'huile permet d'en prolonger l'utilisation.

| | | | | | | |
|--------------------------|----------|---------------|------|-------------|-----|-----|
| Sodium | ppm | ASTM D5185(m) | | 3 | --- | --- |
| Bore | ppm | ASTM D5185(m) | | 14 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | | 75 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | 2 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | | 474 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | | 1086 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | | 674 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | | 739 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | | 2059 | --- | --- |
| Oxydation | Abs/.1mm | ASTM D7414* | >25 | 18.8 | --- | --- |
| Indice d'alcalinité | mg KOH/g | ASTM D2896* | | 5.14 | --- | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 43.0 | 44.8 | --- | --- |
| Visc 100°C | cSt | ASTM D7279(m) | 7.5 | 8.2 | --- | --- |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 141 | 159 | --- | --- |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0079501 **Reçu** : 02 Feb 2024
N° de laboratoire : 02613099 **Diagnostiqué** : 06 Feb 2024
Numéro unique : 5722194 **Diagnostiqueur** : Wes Davis
Analyse : MOB 2 (Additional Tests: KV40, 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.

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