



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

Identité de la machine

306817

Composant

Transmission (Auto)

Fluid

CASTROL TRANSYND (--- LTR)

RECOMMANDATION

Confirmez la source du lubrifiant utilisé pour l'appoint/remplissage. 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 | | PC0079516 | PC0049245 | PC0033160 |
| Date d'échant. | | Client Info | | 27 Jan 2024 | 16 Mar 2022 | 08 Oct 2020 |
| Âge d la Machine | kms | Client Info | | 759790 | 541562 | 439686 |
| Âge de l'huile | kms | Client Info | | 0 | 120000 | 110135 |
| Âge du filtre | kms | Client Info | | 0 | 120000 | 0 |
| Huile changée | | Client Info | | N/A | Changed | Changed |
| Filtre changé | | Client Info | | N/A | Changed | Changed |
| Statut de l'échant. | | | | NORMAL | NORMAL | NORMAL |

USURE

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

| | | | | | | |
|-------------|--------|---------------|------|--------------|-------|------|
| Fer | ppm | ASTM D5185(m) | >160 | 74 | 98 | 123 |
| Chrome | ppm | ASTM D5185(m) | >5 | 0 | <1 | <1 |
| Nickel | ppm | ASTM D5185(m) | >5 | 0 | <1 | <1 |
| Titane | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Argent | ppm | ASTM D5185(m) | >5 | 0 | <1 | <1 |
| Aluminium | ppm | ASTM D5185(m) | >50 | 15 | 28 | 43 |
| Plomb | ppm | ASTM D5185(m) | >50 | 2 | 9 | 8 |
| Cuivre | ppm | ASTM D5185(m) | >225 | 16 | 44 | 42 |
| Étain | ppm | ASTM D5185(m) | >10 | <1 | 2 | 2 |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Métal blanc | scalar | Visual* | NONE | NONE | VLITE | NONE |
| Bronze | scalar | Visual* | NONE | NONE | NONE | NONE |

CONTAMINATION

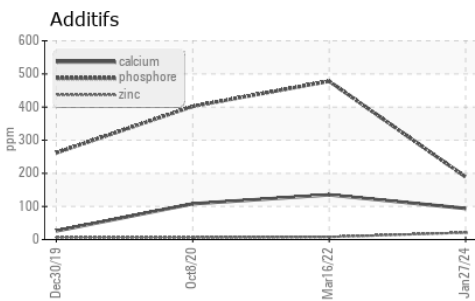
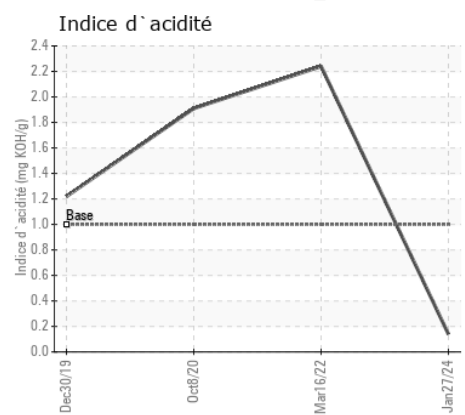
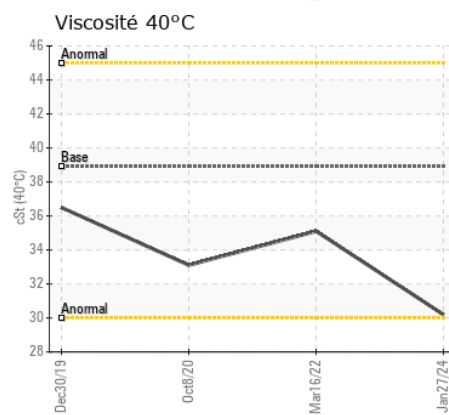
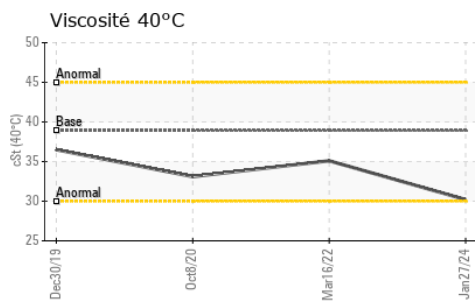
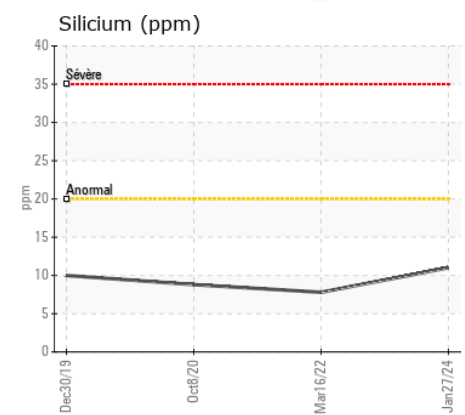
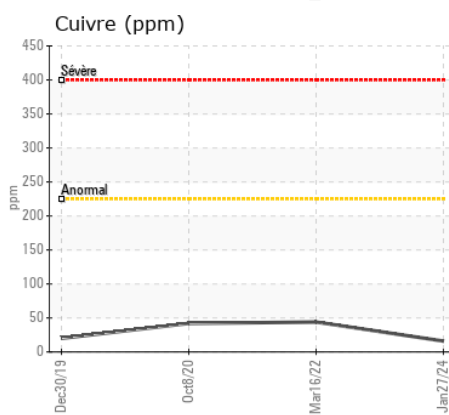
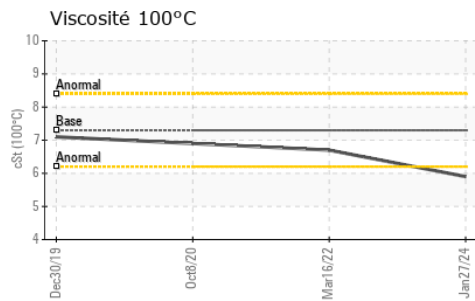
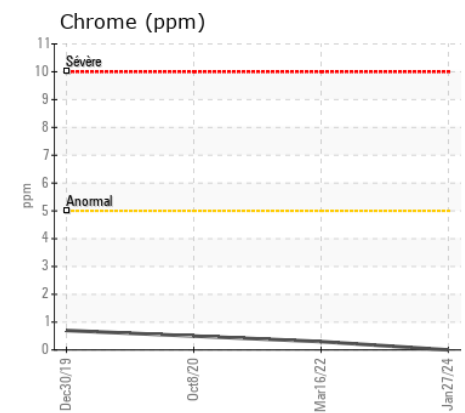
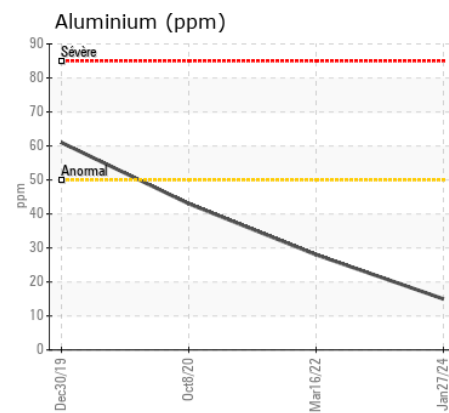
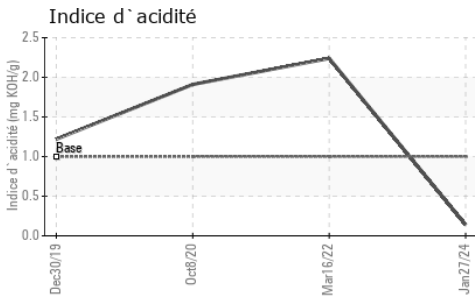
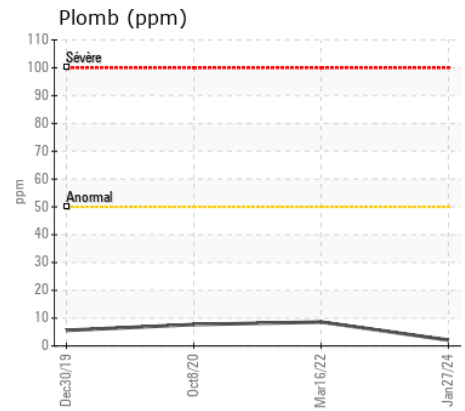
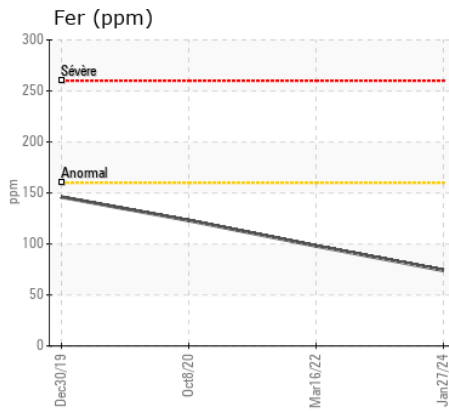
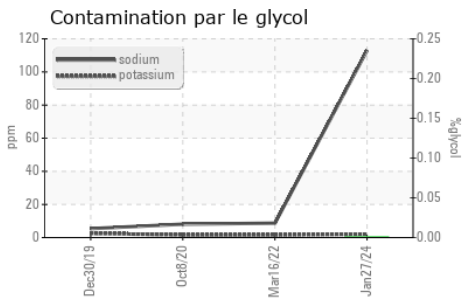
Il n'y a aucun indice de contamination dans le fluide.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-------|-------|
| Silicium | ppm | ASTM D5185(m) | >20 | 11 | 8 | 9 |
| Potassium | ppm | ASTM D5185(m) | >20 | 2 | 2 | 2 |
| L'eau | | WC Method | >0.1 | NEG | NEG | NEG |
| Glycol | % | ASTM D7922* | | 0.0 | --- | --- |
| Limon | scalar | Visual* | NONE | VLITE | VLITE | NONE |
| Débris | scalar | Visual* | NONE | NONE | NONE | NONE |
| Saleté | scalar | Visual* | NONE | NONE | NONE | NONE |
| Apparence | scalar | Visual* | NORML | NORML | NORML | NORML |
| Odeur | scalar | Visual* | NORML | NORML | NORML | NORML |
| Eau émulsifiée | scalar | Visual* | >0.1 | NEG | NEG | NEG |

ÉTAT DU FLUIDE

Les niveaux d'additifs indiquent l'ajout d'une autre marque ou d'un autre type d'huile. Le AN est acceptable pour ce fluide. L'état de le fluide permet d'en prolonger l'utilisation.

| | | | | | | |
|--------------------------|----------|---------------|------|--------------|------|------|
| Sodium | ppm | ASTM D5185(m) | | 113 | 9 | 8 |
| Bore | ppm | ASTM D5185(m) | 150 | 39 | 191 | 159 |
| Baryum | ppm | ASTM D5185(m) | 0 | 0 | 0 | 0 |
| Molybdène | ppm | ASTM D5185(m) | 0 | <1 | <1 | 0 |
| Manganèse | ppm | ASTM D5185(m) | | <1 | <1 | 1 |
| Magnésium | ppm | ASTM D5185(m) | 0 | 8 | 3 | 1 |
| Calcium | ppm | ASTM D5185(m) | 40 | 94 | 135 | 108 |
| Phosphore | ppm | ASTM D5185(m) | 320 | 189 | 478 | 402 |
| Zinc | ppm | ASTM D5185(m) | 5 | 21 | 8 | 6 |
| Soufre | ppm | ASTM D5185(m) | 1050 | 1078 | 2409 | 1971 |
| Indice d'acidité | mg KOH/g | ASTM D974* | 1.0 | 0.14 | 2.24 | 1.91 |
| Visc 40°C | cSt | ASTM D7279(m) | 38.9 | 30.2 | 35.1 | 33.1 |
| Visc 100°C | cSt | ASTM D7279(m) | 7.3 | 5.9 | 6.7 | 6.9 |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 168 | 143 | 150 | 175 |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0079516
N° de laboratoire : 02613192
Numéro unique : 5722287
Analyse : MOB 2 (Additional Tests: Glycol, KV100, TAN Man, VI)

Reçu : 02 Feb 2024
Diagnostiqué : 07 Feb 2024
Diagnostiqueur : Kevin Marson

TRANSDEV LIMOCAR
 1500 LOUIS MARCHAND
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 CA J3G 6S3

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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