



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

Identité de la machine

8108

Composant

Transmission (Auto)

Fluid

CASTROL TRANSYND (--- LTR)

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 | | PC0086691 | PC0074306 | PC0063628 |
| Date d'échant. | | Client Info | | 01 May 2024 | 29 Sep 2023 | 08 Sep 2022 |
| Âge d la Machine | kms | Client Info | | 588162 | 0 | 0 |
| Âge de l'huile | kms | Client Info | | 85869 | 122059 | 220524 |
| Âge du filtre | kms | Client Info | | 85869 | 122059 | 220524 |
| Huile changée | | Client Info | | Changed | Changed | Changed |
| Filtre changé | | Client Info | | Changed | 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 | 66 | 106 | 98 |
| Chrome | ppm | ASTM D5185(m) | >5 | 0 | 0 | 0 |
| 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 | 0 |
| Aluminium | ppm | ASTM D5185(m) | >50 | 20 | 30 | 22 |
| Plomb | ppm | ASTM D5185(m) | >50 | 6 | 10 | 7 |
| Cuivre | ppm | ASTM D5185(m) | >225 | 30 | 44 | 25 |
| Étain | ppm | ASTM D5185(m) | >10 | 4 | 6 | 4 |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Métal blanc | scalar | Visual* | NONE | NONE | NONE | NONE |
| Bronze | scalar | Visual* | NONE | NONE | NONE | NONE |

CONTAMINATION

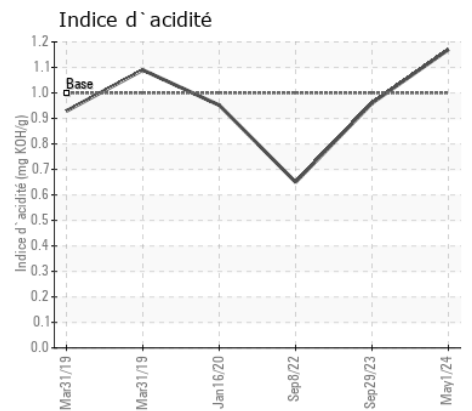
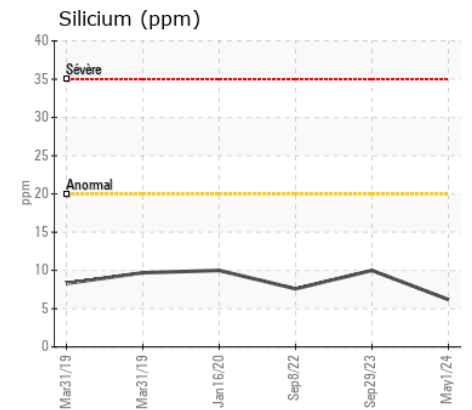
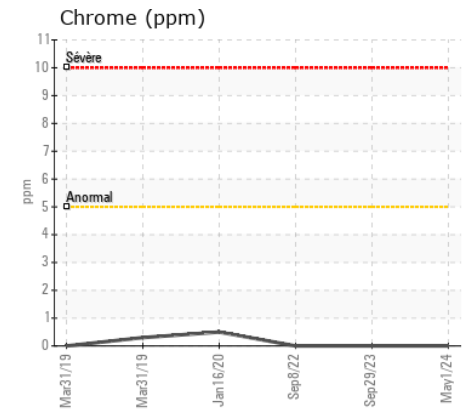
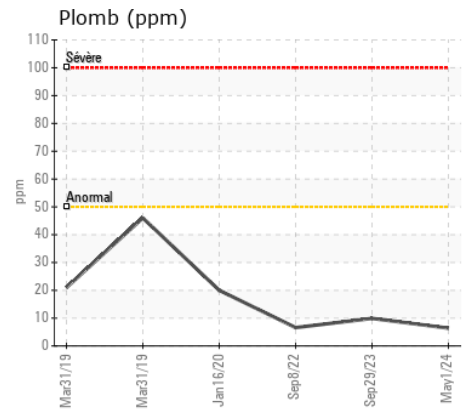
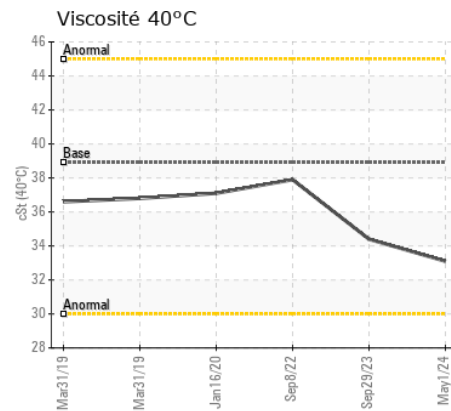
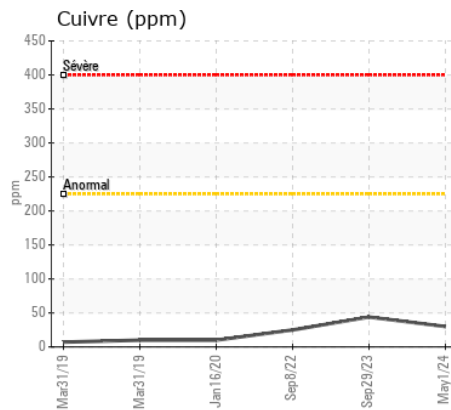
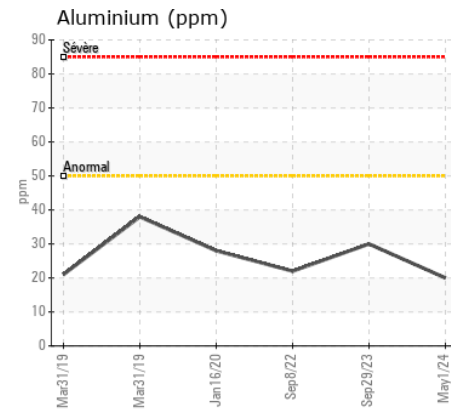
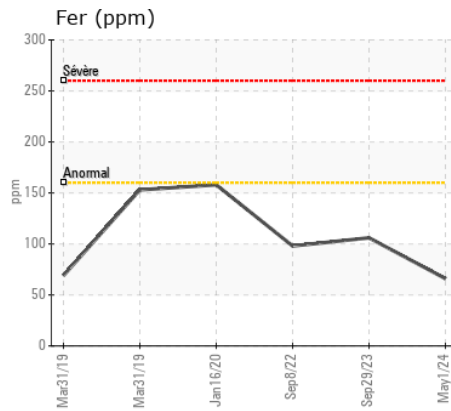
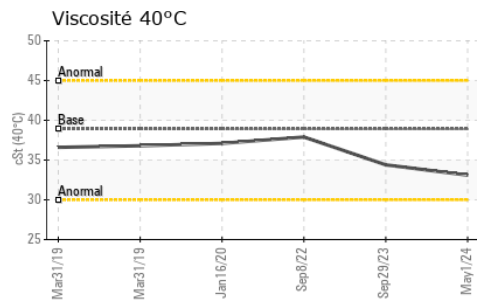
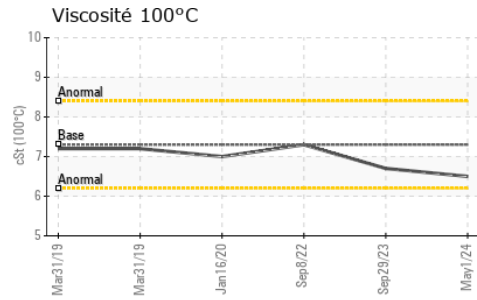
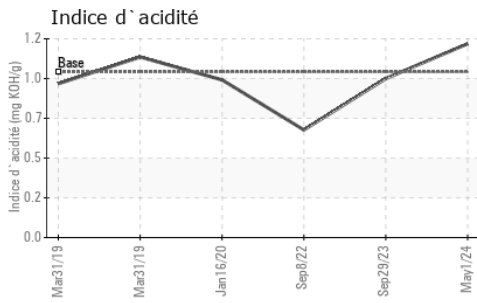
Il n'y a aucun indice de contamination dans le fluide.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-------|-------|
| Silicium | ppm | ASTM D5185(m) | >20 | 6 | 10 | 8 |
| Potassium | ppm | ASTM D5185(m) | >20 | <1 | <1 | <1 |
| L'eau | | WC Method | >0.1 | NEG | NEG | NEG |
| Limon | scalar | Visual* | NONE | NONE | NONE | 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

Le AN est acceptable pour ce fluide. L'état de le fluide permet d'en prolonger l'utilisation.

| | | | | | | |
|--------------------------|----------|---------------|------|--------------|------|------|
| Sodium | ppm | ASTM D5185(m) | | 18 | 43 | 77 |
| Bore | ppm | ASTM D5185(m) | 150 | 63 | 79 | 98 |
| Baryum | ppm | ASTM D5185(m) | 0 | 0 | <1 | 0 |
| Molybdène | ppm | ASTM D5185(m) | 0 | 0 | 0 | 0 |
| Manganèse | ppm | ASTM D5185(m) | | <1 | <1 | <1 |
| Magnésium | ppm | ASTM D5185(m) | 0 | 2 | 2 | <1 |
| Calcium | ppm | ASTM D5185(m) | 40 | 105 | 101 | 36 |
| Phosphore | ppm | ASTM D5185(m) | 320 | 186 | 226 | 271 |
| Zinc | ppm | ASTM D5185(m) | 5 | 6 | 8 | 7 |
| Soufre | ppm | ASTM D5185(m) | 1050 | 1148 | 1019 | 303 |
| Indice d'acidité | mg KOH/g | ASTM D974* | 1.0 | 1.17 | 0.96 | 0.65 |
| Visc 40°C | cSt | ASTM D7279(m) | 38.9 | 33.1 | 34.4 | 37.9 |
| Visc 100°C | cSt | ASTM D7279(m) | 7.3 | 6.5 | 6.7 | 7.3 |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 168 | 154 | 155 | 160 |



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

N° d'échantillon : PC0086691

N° de laboratoire : 02637221

Numéro unique : 5786383

Analyse : MOB 2 (Additional Tests: KV100, TAN Man, VI)

Reçu : 23 May 2024

Tested : 23 May 2024

Diagnostiqué : 23 May 2024 - Wes Davis

TRANSDEV ST-JEAN

720 TROTTER

ST-JEAN-SUR-RICHELIEU, QC

CA J3B 8T2

Contact: Eric Breton

eric.breton@transdev.com

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: