



Identité de la machine

5017

Composant

Transmission Manuelle

Fluide

TDTO FLUID SAE 30 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. Please specify the component make and model with your next sample.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|-------------|-------------|
| Numéro d'échant. | | Client Info | | PC0082935 | PC0070822 | PC0056554 |
| Date d'échant. | | Client Info | | 21 Nov 2023 | 16 Apr 2023 | 11 Jan 2023 |
| Âge d la Machine | hrs | Client Info | | 21335 | 20458 | 19930 |
| Âge de l'huile | hrs | Client Info | | 0 | 0 | 0 |
| Âge du filtre | hrs | Client Info | | 0 | 0 | 0 |
| Huile changée | | Client Info | | N/A | N/A | N/A |
| Filtre changé | | Client Info | | N/A | N/A | N/A |
| Statut de l'échant. | | | | NORMAL | NORMAL | NORMAL |

USURE

All component wear rates are normal.

| | | | | | | |
|-------------|--------|---------------|------|--------------|------|------|
| Fer | ppm | ASTM D5185(m) | >200 | 8 | 6 | 9 |
| Chrome | ppm | ASTM D5185(m) | >5 | 0 | 0 | 0 |
| Nickel | ppm | ASTM D5185(m) | >5 | 0 | <1 | 0 |
| Titane | ppm | ASTM D5185(m) | | 0 | <1 | <1 |
| Argent | ppm | ASTM D5185(m) | >7 | <1 | 0 | 0 |
| Aluminium | ppm | ASTM D5185(m) | >25 | 2 | 1 | 1 |
| Plomb | ppm | ASTM D5185(m) | >45 | <1 | 0 | <1 |
| Cuivre | ppm | ASTM D5185(m) | >225 | 2 | <1 | 2 |
| Étain | ppm | ASTM D5185(m) | >10 | 0 | <1 | <1 |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | 0 |
| Métal blanc | scalar | Visual* | NONE | NONE | NONE | NONE |
| Bronze | scalar | Visual* | NONE | NONE | NONE | NONE |

CONTAMINATION

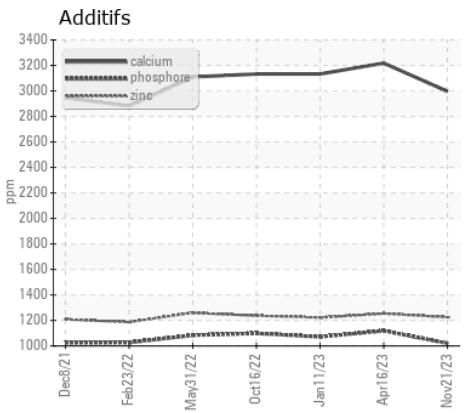
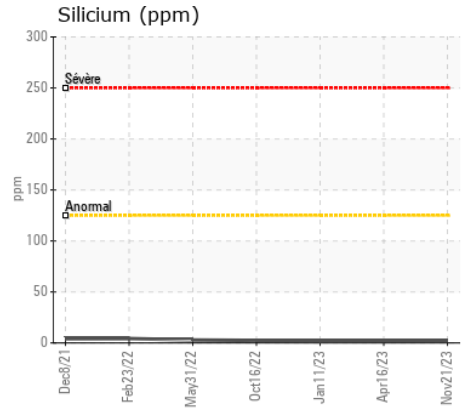
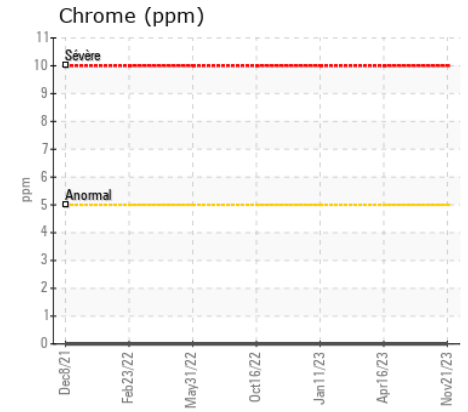
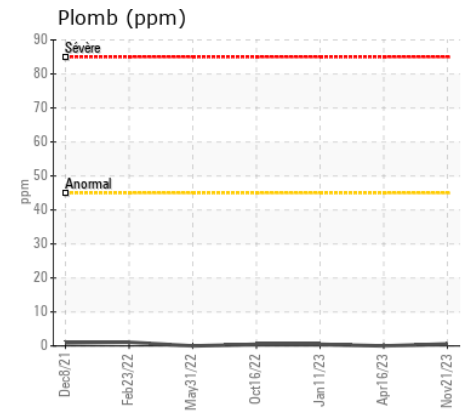
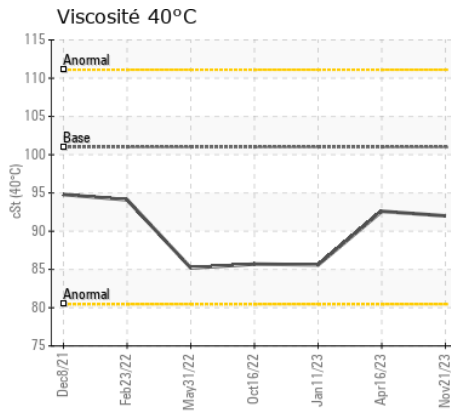
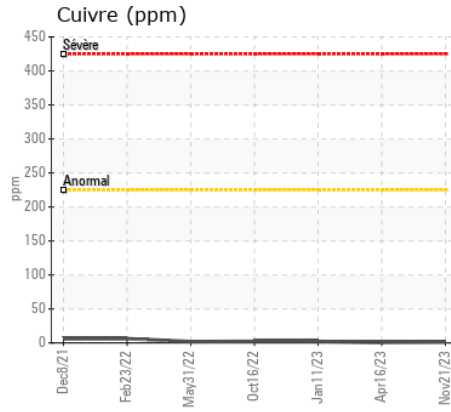
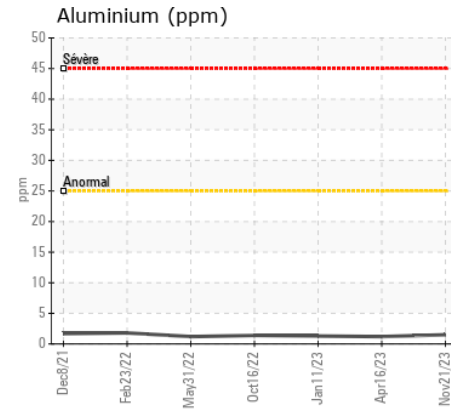
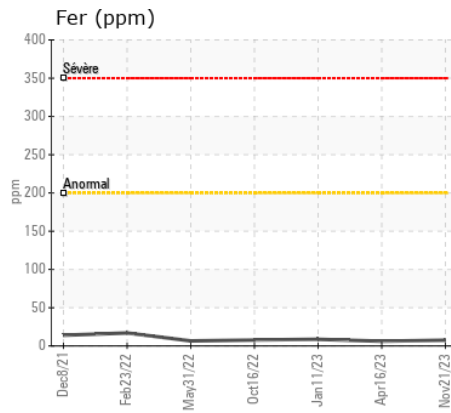
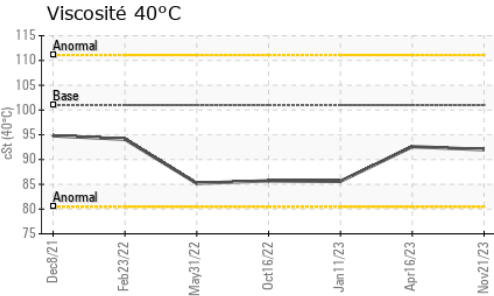
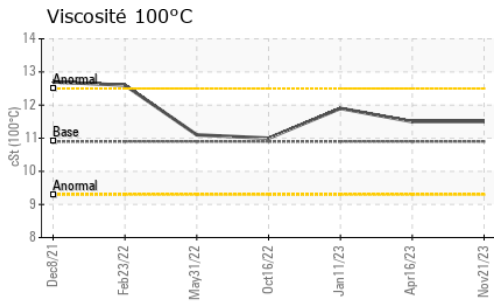
There is no indication of any contamination in the fluid.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-------|-------|
| Silicium | ppm | ASTM D5185(m) | >125 | 2 | 2 | 2 |
| Potassium | ppm | ASTM D5185(m) | >20 | 0 | 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

The condition of the fluid is acceptable for the time in service.

| | | | | | | |
|--------------------------|-------|---------------|------|--------------|------|------|
| Sodium | ppm | ASTM D5185(m) | | 3 | 2 | 2 |
| Bore | ppm | ASTM D5185(m) | 37 | 6 | 7 | 7 |
| Baryum | ppm | ASTM D5185(m) | 7 | <1 | 0 | 0 |
| Molybdène | ppm | ASTM D5185(m) | 5 | 0 | <1 | <1 |
| Manganèse | ppm | ASTM D5185(m) | | 0 | <1 | <1 |
| Magnésium | ppm | ASTM D5185(m) | 40 | 8 | 9 | 10 |
| Calcium | ppm | ASTM D5185(m) | 2650 | 2997 | 3218 | 3133 |
| Phosphore | ppm | ASTM D5185(m) | 1050 | 1020 | 1119 | 1071 |
| Zinc | ppm | ASTM D5185(m) | 1075 | 1225 | 1254 | 1222 |
| Soufre | ppm | ASTM D5185(m) | 5750 | 4469 | 4724 | 3907 |
| Visc 40°C | cSt | ASTM D7279(m) | 101 | 92.0 | 92.6 | 85.6 |
| Visc 100°C | cSt | ASTM D7279(m) | 10.9 | 11.5 | 11.5 | 11.9 |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 90 | 113 | 112 | 101 |



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUVILLE INC.
N° d'échantillon : PC0082935 **Reçu** : 22 Nov 2023
N° de laboratoire : 02598197 **Diagnostiqué** : 22 Nov 2023
Numéro unique : 5683277 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: KV100, VI)

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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