



POWER SYSTEMS
SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

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

Secteur

[6100319605]

Identité de la machine

6510964495

Composant

Transmission (Auto)

Fluid

ALLISON TES 295 (--- 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 | | WA0020164 | --- | --- |
| Date d'échant. | | Client Info | | 26 Jun 2024 | --- | --- |
| Âge d la Machine | hrs | Client Info | | 0 | --- | --- |
| Âge de l'huile | hrs | Client Info | | 0 | --- | --- |
| Âge du filtre | hrs | 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) | >325 | 124 | --- | --- |
| Chrome | ppm | ASTM D5185(m) | >2 | <1 | --- | --- |
| Nickel | ppm | ASTM D5185(m) | >2 | <1 | --- | --- |
| Titane | ppm | ASTM D5185(m) | >3 | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | >5 | <1 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >75 | 16 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >40 | 3 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >50 | 6 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >10 | 1 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Métal blanc | scalar | Visual* | NONE | VLITE | --- | --- |
| Bronze | scalar | Visual* | NONE | NONE | --- | --- |

CONTAMINATION

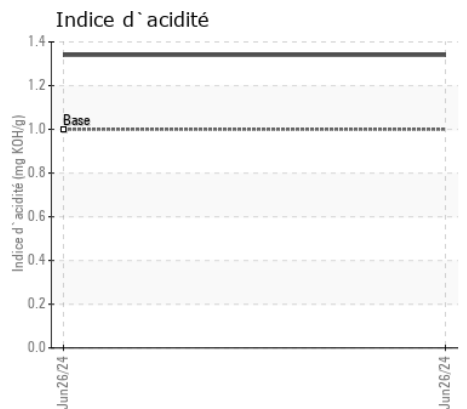
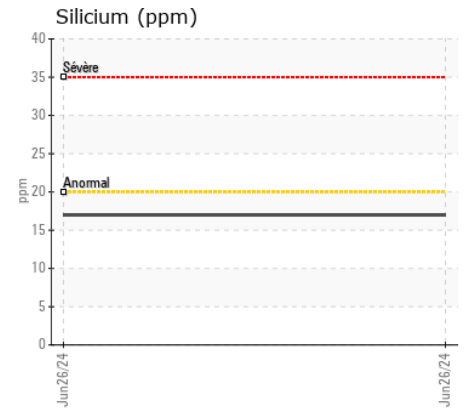
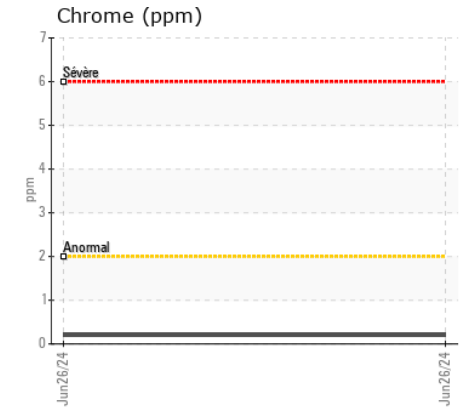
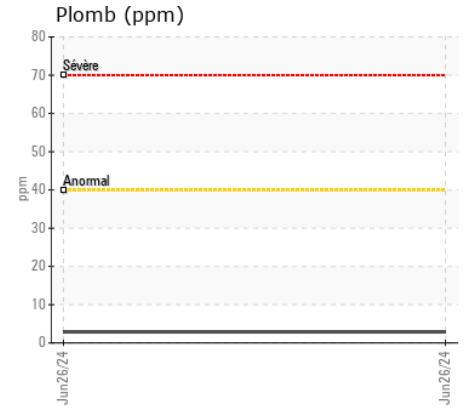
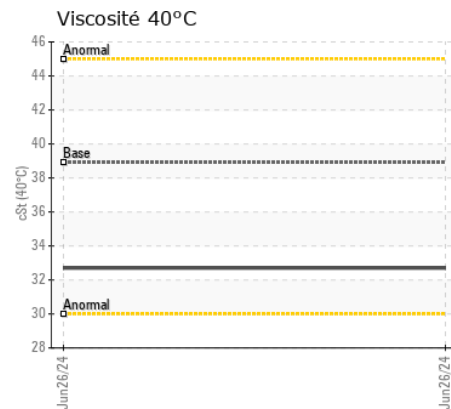
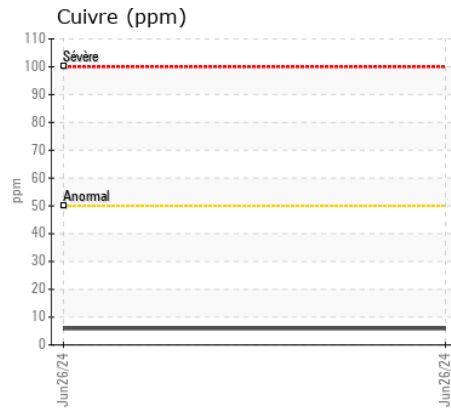
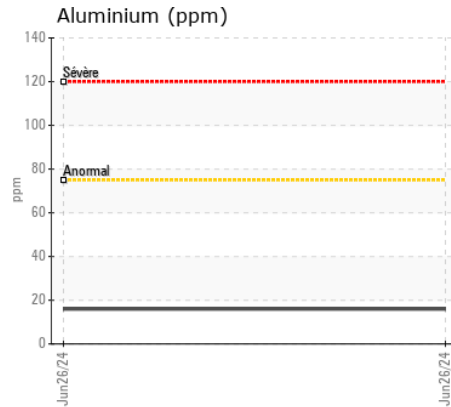
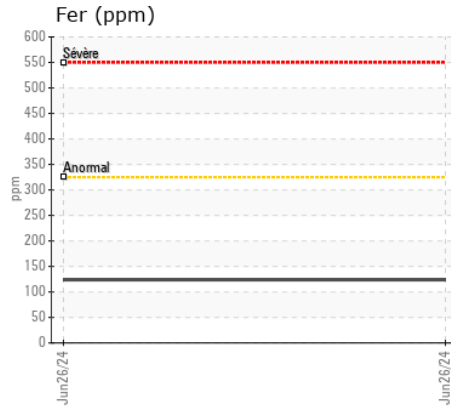
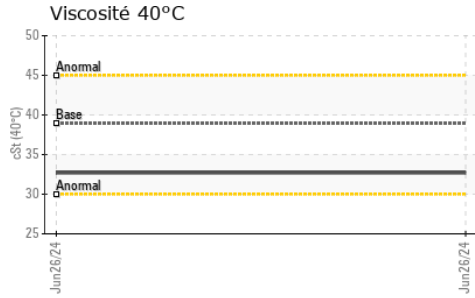
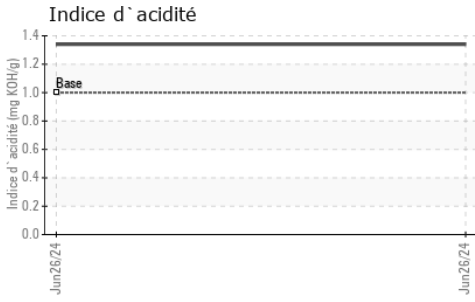
Il n'y a aucun indice de contamination dans le fluide.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-----|-----|
| Silicium | ppm | ASTM D5185(m) | >20 | 17 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | <1 | --- | --- |
| L'eau | | WC Method | >0.1 | NEG | --- | --- |
| Limon | scalar | Visual* | NONE | VLITE | --- | --- |
| Débris | scalar | Visual* | NONE | VLITE | --- | --- |
| Saleté | scalar | Visual* | NONE | NONE | --- | --- |
| Apparence | scalar | Visual* | NORML | NORML | --- | --- |
| Odeur | scalar | Visual* | NORML | NORML | --- | --- |
| Eau émulsifiée | scalar | Visual* | >0.1 | 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) | | 2 | --- | --- |
| Bore | ppm | ASTM D5185(m) | 150 | 78 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | 0 | 0 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | 0 | 0 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | <1 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | 0 | <1 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | 40 | 116 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | 320 | 215 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | 5 | 3 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | 1050 | 1471 | --- | --- |
| Indice d'acidité | mg KOH/g | ASTM D974* | 1.0 | 1.34 | --- | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 38.9 | 32.7 | --- | --- |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WA0020164 **Reçu** : 02 Jul 2024
N° de laboratoire : 02644929 **Tested** : 02 Jul 2024
Numéro unique : 5802468 **Diagnostiqué** : 02 Jul 2024 - Wes Davis
Analyse : MOB 2 (Additional Tests: TAN Man)

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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