



POWER SYSTEMS
SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

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

Secteur
[6100238484]
Identité de la machine
9470010379

Composant
Transmission (Auto)
Fluid
CASTROL TRANSYND (--- 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 | | WA0021061 | --- | --- |
| Date d'échant. | | Client Info | | 07 Dec 2023 | --- | --- |
| Âge d la Machine | kms | Client Info | | 0 | --- | --- |
| 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) | >300 | 19 | --- | --- |
| Chrome | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Nickel | ppm | ASTM D5185(m) | >4 | <1 | --- | --- |
| Titane | ppm | ASTM D5185(m) | >3 | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | >5 | <1 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >70 | 2 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >85 | <1 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >90 | <1 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >10 | 0 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Métal blanc | scalar | Visual* | NONE | VLITE | --- | --- |
| Bronze | scalar | Visual* | NONE | NONE | --- | --- |

CONTAMINATION

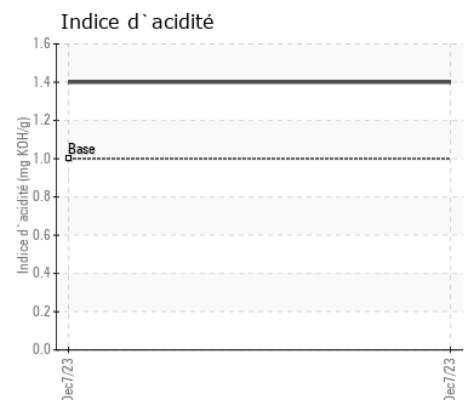
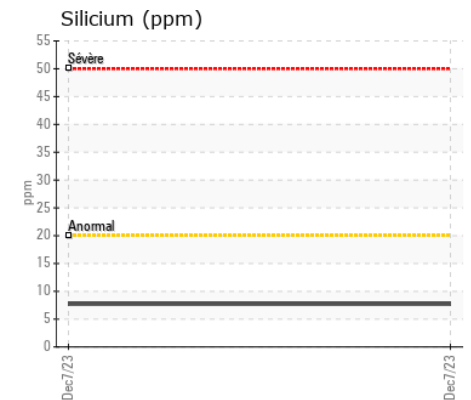
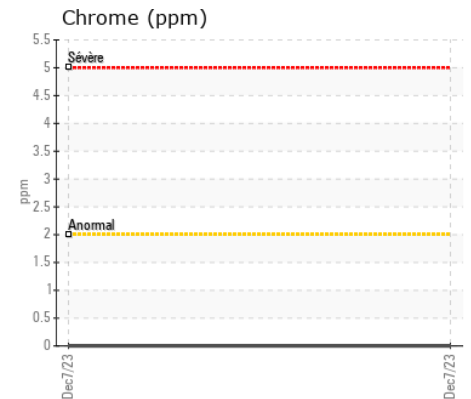
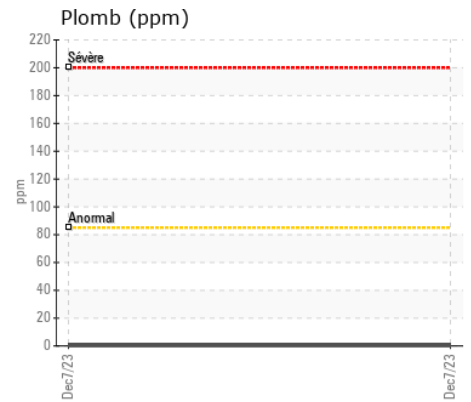
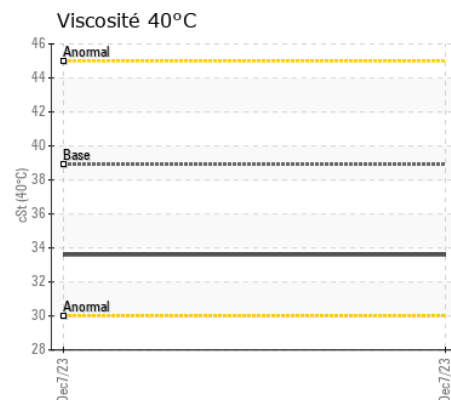
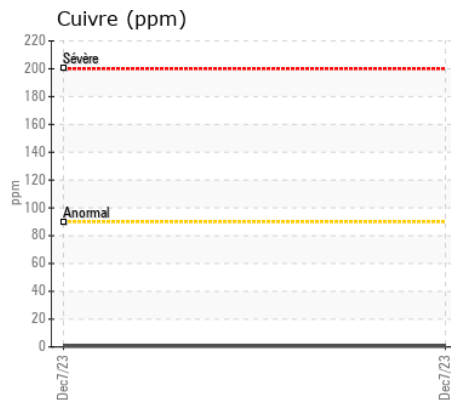
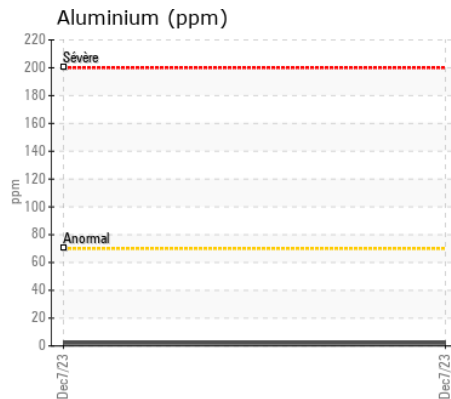
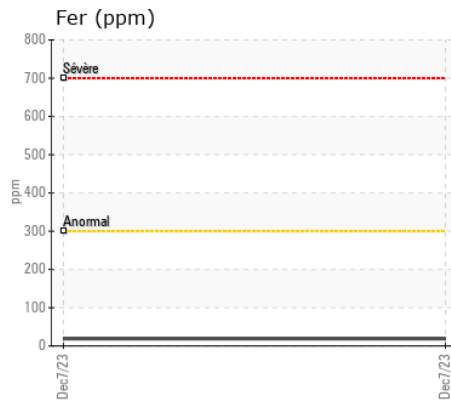
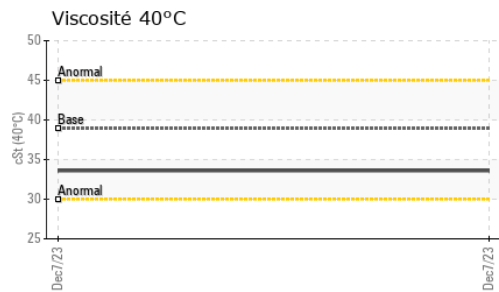
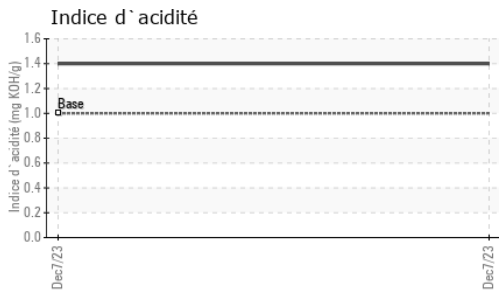
Il n'y a aucun indice de contamination dans le fluide.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-----|-----|
| Silicium | ppm | ASTM D5185(m) | >20 | 8 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | <1 | --- | --- |
| L'eau | | WC Method | >0.1 | NEG | --- | --- |
| Limon | scalar | Visual* | NONE | NONE | --- | --- |
| Débris | scalar | Visual* | NONE | VLITE | --- | --- |
| Saleté | scalar | Visual* | NONE | VLITE | --- | --- |
| 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 | 134 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | 0 | <1 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | 0 | 0 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | 0 | 0 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | 40 | 45 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | 320 | 276 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | 5 | 5 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | 1050 | 855 | --- | --- |
| Indice d'acidité | mg KOH/g | ASTM D974* | 1.0 | 1.40 | --- | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 38.9 | 33.6 | --- | --- |



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WA0021061 **Reçu** : 15 Dec 2023
N° de laboratoire : 02603542 **Diagnostiqueur** : 15 Dec 2023
Numéro unique : 5696627 **Diagnostiqueur** : 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.

Wajax Power Systems
 2997 AV. WATT
 Quebec, QC
 CA G1X 3W1
 Contact: Steve Racine
 sracine@wajax.com

T:
 F: (418)651-4448