



POWER SYSTEMS
SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

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

Identité de la machine

MERITOR MERITOR

Composant

Différentiel

Fluide

GEAR OIL SAE 75W90 (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Le fluide n'était pas spécifié, toutefois, une comparaison avec d'autres fluides indiqua que ce fluide est du (GENERIC) GEAR OIL SAE 75W90. Veuillez confirmer.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|----------|----------|
| Numéro d'échant. | | Client Info | | WA0009541 | --- | --- |
| Date d'échant. | | Client Info | | 29 Sep 2023 | --- | --- |
| Âge de la Machine | kms | Client Info | | 198732 | --- | --- |
| Âge de l'huile | kms | Client Info | | 0 | --- | --- |
| Âge du filtre | kms | Client Info | | 0 | --- | --- |
| Huile changée | | Client Info | | Not Changd | --- | --- |
| Filtre changé | | Client Info | | Not Changd | --- | --- |
| Statut de l'échant. | | | | NORMAL | --- | --- |

USURE

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

| | | | | | | |
|-------------|--------|---------------|------|--------------|-----|-----|
| Fer | ppm | ASTM D5185(m) | >500 | 125 | --- | --- |
| Chrome | ppm | ASTM D5185(m) | >10 | <1 | --- | --- |
| Nickel | ppm | ASTM D5185(m) | >10 | <1 | --- | --- |
| Titane | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | | <1 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >25 | 4 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >25 | 0 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >100 | 2 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >10 | 0 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Métal blanc | scalar | Visual* | NONE | NONE | --- | --- |
| Bronze | scalar | Visual* | NONE | NONE | --- | --- |

CONTAMINATION

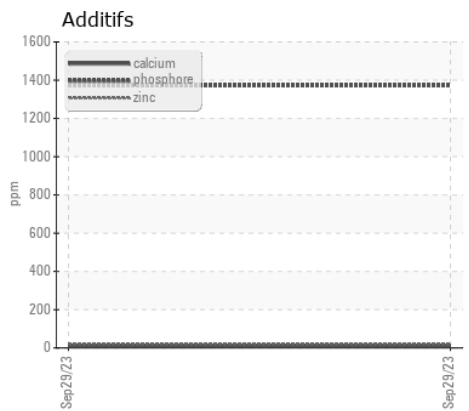
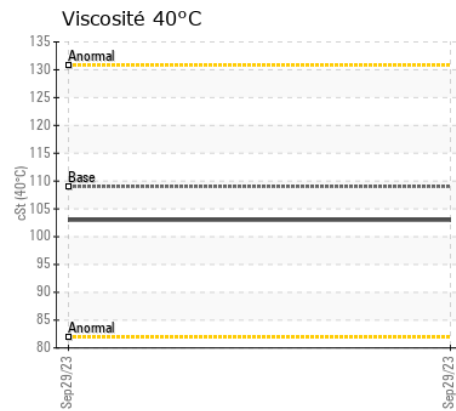
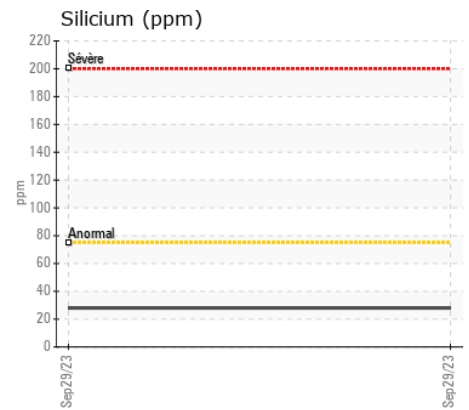
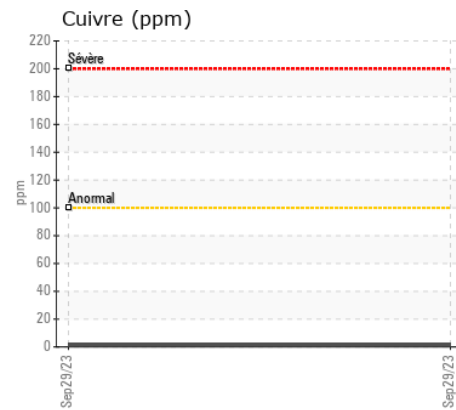
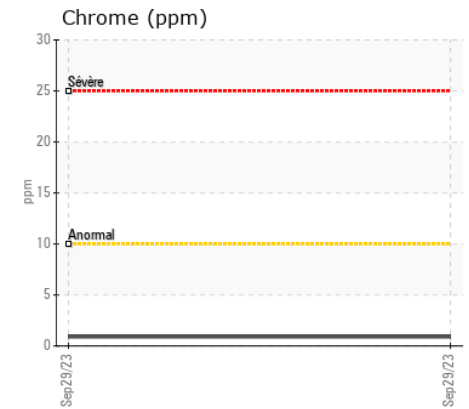
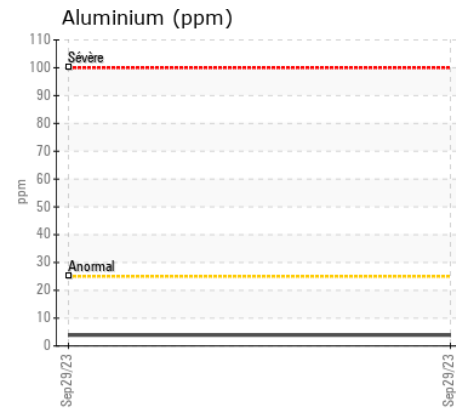
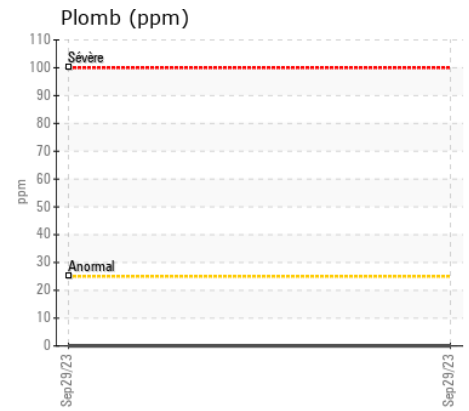
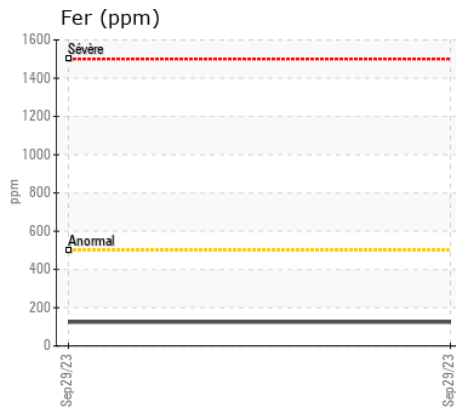
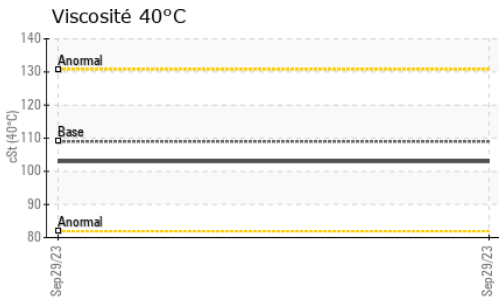
Il n'y a aucun indice de contamination dans l'huile.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-----|-----|
| Silicium | ppm | ASTM D5185(m) | >75 | 28 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | 3 | --- | --- |
| Limon | scalar | Visual* | NONE | NONE | --- | --- |
| Débris | scalar | Visual* | NONE | NONE | --- | --- |
| Saleté | scalar | Visual* | NONE | VLITE | --- | --- |
| Apparence | scalar | Visual* | NORML | NORML | --- | --- |
| Odeur | scalar | Visual* | NORML | NORML | --- | --- |
| Eau émulsifiée | scalar | Visual* | >.2 | NEG | --- | --- |

ÉTAT DU FLUIDE

L'état de l'huile est acceptable pour la durée de service.

| | | | | | | |
|-----------|-----|---------------|-------|--------------|-----|-----|
| Sodium | ppm | ASTM D5185(m) | | 8 | --- | --- |
| Bore | ppm | ASTM D5185(m) | 400 | 257 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | 200 | 1 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | 12 | 0 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | 11 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | 12 | 1 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | 150 | 11 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | 1650 | 1372 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | 125 | 20 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | 22500 | 22368 | --- | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 109 | 103 | --- | --- |



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WA0009541 **Reçu** : 05 Oct 2023
N° de laboratoire : 02587275 **Diagnostiqué** : 05 Oct 2023
Numéro unique : 5656341 **Diagnostiqueur** : Wes Davis
Analyse : MOB 1

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.

CAMION LAGUE
 9651 LOUIS-H-LAFONTAINE
 ANJOU, QC
 CA H1J 2A3
 Contact: MARIO MENARD
 mmenard@lague.qc.ca
 T: (514)493-6940
 F: (514)353-6940