



Identité de la machine

F55058

Composant

Entraînement de tourelle

Fluide

GEAR OIL SAE 90 (--- GAL)

RECOMMENDATION

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 90. Please confirm.
Please specify the component make and model with your next sample.

USURE

All component wear rates are normal.

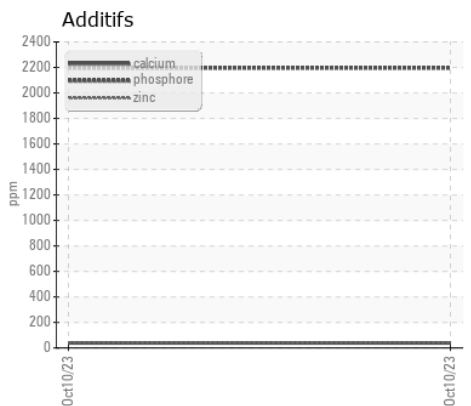
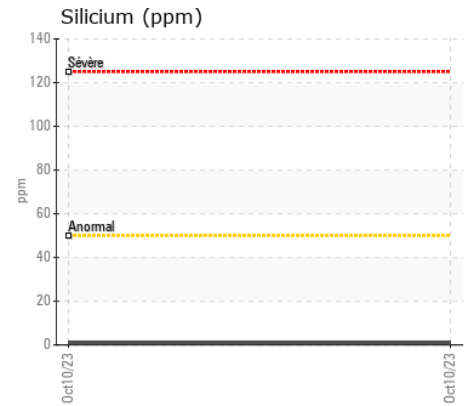
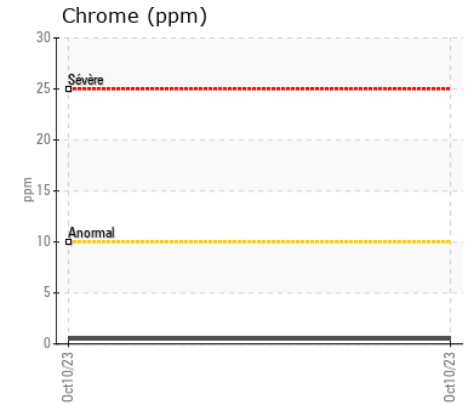
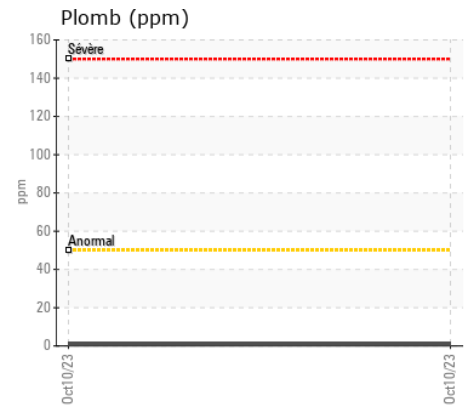
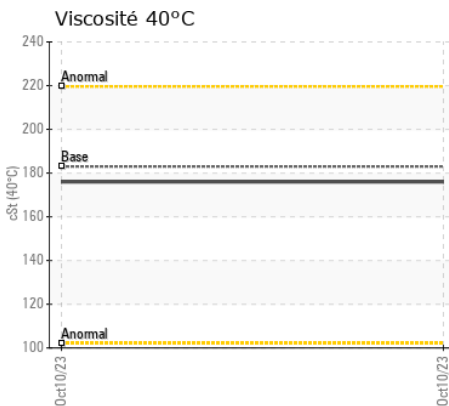
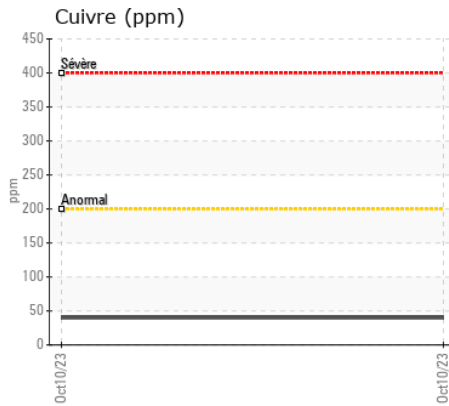
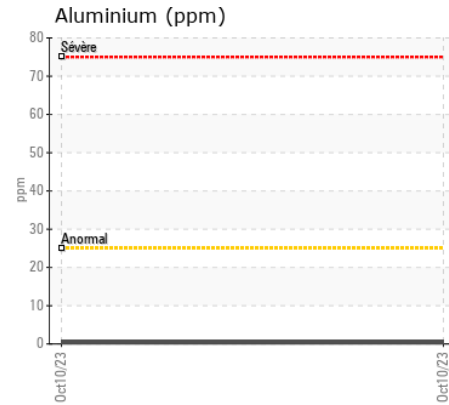
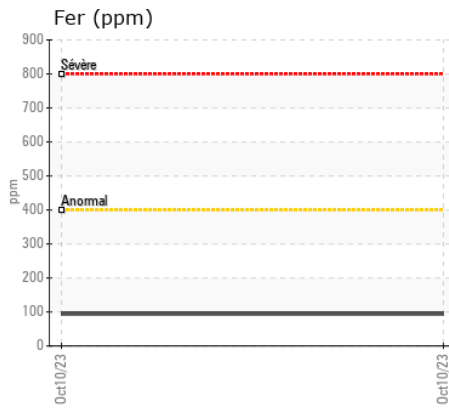
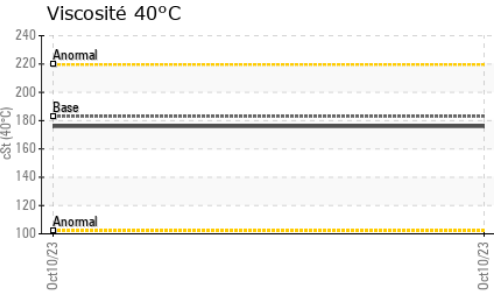
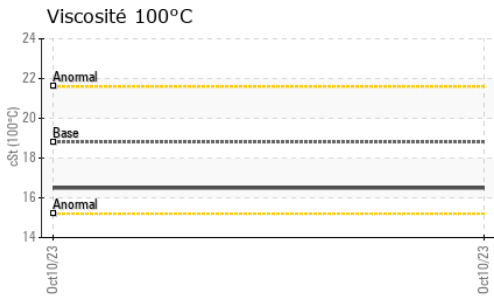
CONTAMINATION

There is no indication of any contamination in the oil.

ÉTAT DU FLUIDE

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

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|--------------------------|--------|---------------|-----------|--------------------|----------|----------|
| Numéro d'échant. | | Client Info | | PC0075873 | --- | --- |
| Date d'échant. | | Client Info | | 10 Oct 2023 | --- | --- |
| Âge d la Machine | hrs | Client Info | | 1596 | --- | --- |
| 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 | --- | --- |
| Fer | ppm | ASTM D5185(m) | >400 | 94 | --- | --- |
| 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 | <1 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >50 | 1 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >200 | 40 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >10 | <1 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Métal blanc | scalar | Visual* | NONE | NONE | --- | --- |
| Bronze | scalar | Visual* | NONE | NONE | --- | --- |
| Silicium | ppm | ASTM D5185(m) | >50 | 1 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | 2 | --- | --- |
| 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* | >0.2 | NEG | --- | --- |
| Sodium | ppm | ASTM D5185(m) | | 5 | --- | --- |
| Bore | ppm | ASTM D5185(m) | 400 | 4 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | 200 | 12 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | 12 | 0 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | <1 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | 12 | 2 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | 150 | 39 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | 1650 | 2196 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | 125 | 43 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | 22500 | 32446 | --- | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 183 | 176 | --- | --- |
| Visc 100°C | cSt | ASTM D7279(m) | 18.8 | 16.5 | --- | --- |
| Indice de viscosité (VI) | Scale | ASTM D2270* | 115 | 97 | --- | --- |



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 LES ENTREPRISES MICHAUDVILLE INC.
N° d'échantillon : PC0075873 **Reçu** : 11 Oct 2023
N° de laboratoire : 02588335 **Diagnostiqué** : 11 Oct 2023
Numéro unique : 5657401 **Diagnostiqueur** : Wes Davis
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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