



LIEBHERR

RAPPORT D'ANALYSE D'HUILE

USURE **NORMAL**

CONTAMINATION **NORMAL**

ÉTAT DU FLUIDE **NORMAL**



Identité de la machine

LIEBHERR PR726LGP 025087-1793

Composant

Transmission finale Droit(e)

Fluid

GEAR OIL SAE 90W140 (--- 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 90W140. Veuillez confirmer.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|-------------|----------|
| Numéro d'échant. | | Client Info | | LH0282675 | LH0282667 | --- |
| Date d'échant. | | Client Info | | 11 Apr 2024 | 11 Apr 2024 | --- |
| Âge d la Machine | hrs | Client Info | | 2036 | 2036 | --- |
| Âge de l'huile | hrs | Client Info | | 0 | 0 | --- |
| Âge du filtre | hrs | Client Info | | 0 | 0 | --- |
| Huile changée | | Client Info | | Changed | Changed | --- |
| Filtre changé | | Client Info | | N/A | N/A | --- |
| Statut de l'échant. | | | | NORMAL | ABNORMAL | --- |

USURE

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

| | | | | | | |
|-------------|--------|---------------|------|--------------|------|-----|
| Fer | ppm | ASTM D5185(m) | >500 | 76 | 8 | --- |
| Chrome | ppm | ASTM D5185(m) | >10 | <1 | <1 | --- |
| Nickel | ppm | ASTM D5185(m) | >10 | <1 | 0 | --- |
| Titane | ppm | ASTM D5185(m) | | 0 | 0 | --- |
| Argent | ppm | ASTM D5185(m) | | 0 | 0 | --- |
| Aluminium | ppm | ASTM D5185(m) | >25 | 1 | 1 | --- |
| Plomb | ppm | ASTM D5185(m) | >25 | 2 | 0 | --- |
| Cuivre | ppm | ASTM D5185(m) | >50 | 28 | 4 | --- |
| Étain | ppm | ASTM D5185(m) | >10 | <1 | 0 | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | 0 | --- |
| Métal blanc | scalar | Visual* | NONE | VLITE | NONE | --- |
| Bronze | scalar | Visual* | NONE | NONE | NONE | --- |

CONTAMINATION

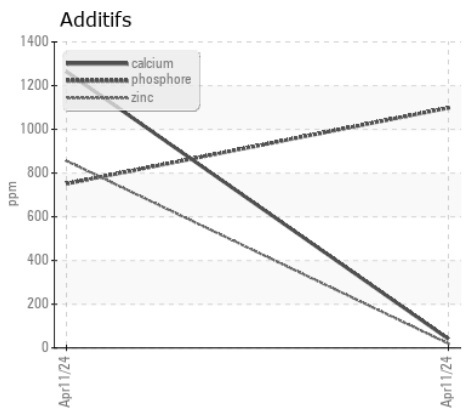
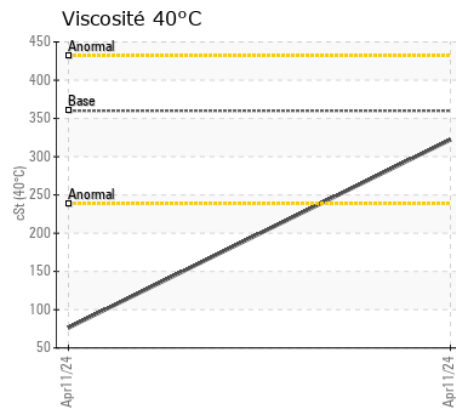
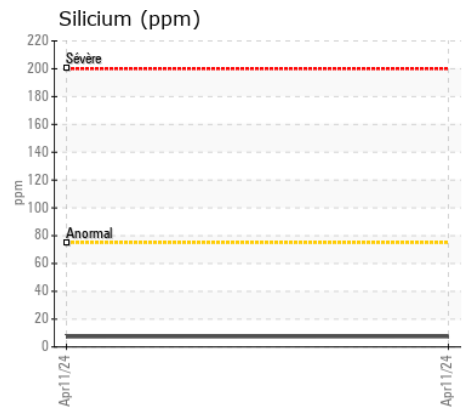
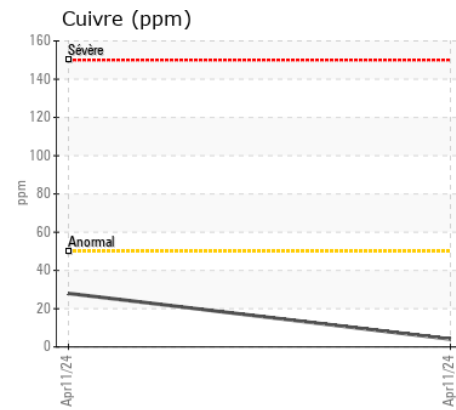
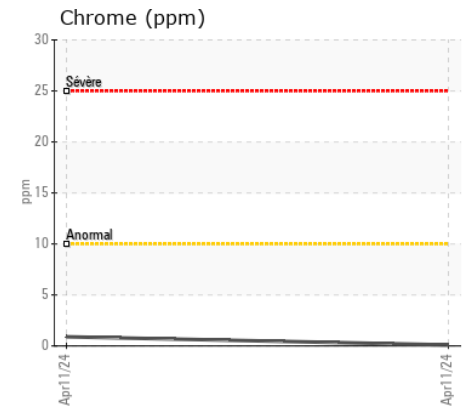
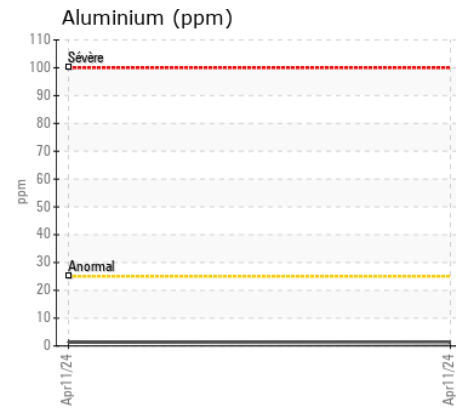
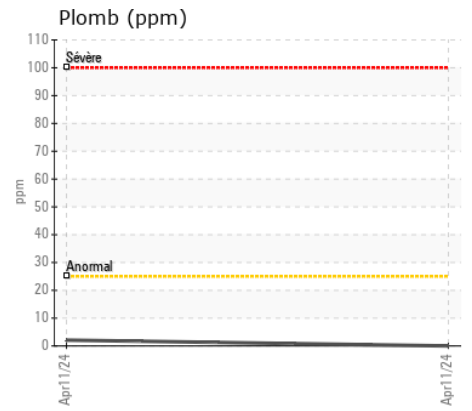
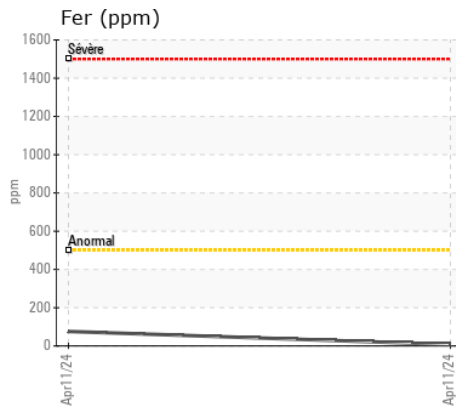
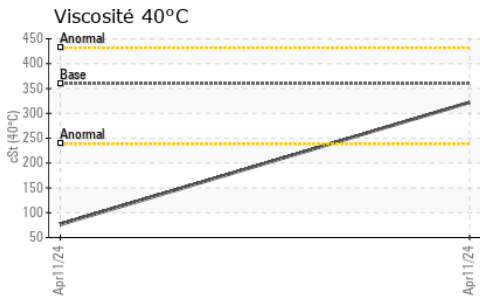
Il n'y a aucun indice de contamination dans l'huile.

| | | | | | | |
|----------------|--------|---------------|-------|--------------|-------|-----|
| Silicium | ppm | ASTM D5185(m) | >75 | 7 | 8 | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | 1 | 2 | --- |
| L'eau | | WC Method | >0.2 | NEG | NEG | --- |
| Limon | scalar | Visual* | NONE | NONE | NONE | --- |
| Débris | scalar | Visual* | NONE | NONE | NONE | --- |
| Saleté | scalar | Visual* | NONE | VLITE | NONE | --- |
| Apparence | scalar | Visual* | NORML | NORML | NORML | --- |
| Odeur | scalar | Visual* | NORML | NORML | NORML | --- |
| Eau émulsifiée | scalar | Visual* | >0.2 | NEG | NEG | --- |

ÉTAT DU FLUIDE

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

| | | | | | | |
|-----------|-----|---------------|-------|--------------|--------|-----|
| Sodium | ppm | ASTM D5185(m) | | 2 | 3 | --- |
| Bore | ppm | ASTM D5185(m) | 400 | 3 | 57 | --- |
| Baryum | ppm | ASTM D5185(m) | 200 | 42 | 1 | --- |
| Molybdène | ppm | ASTM D5185(m) | 12 | 0 | 12 | --- |
| Manganèse | ppm | ASTM D5185(m) | | 1 | <1 | --- |
| Magnésium | ppm | ASTM D5185(m) | 12 | 2 | 827 | --- |
| Calcium | ppm | ASTM D5185(m) | 150 | 41 | 1264 | --- |
| Phosphore | ppm | ASTM D5185(m) | 1650 | 1098 | 751 | --- |
| Zinc | ppm | ASTM D5185(m) | 125 | 20 | 856 | --- |
| Soufre | ppm | ASTM D5185(m) | 22500 | 24623 | 2843 | --- |
| Visc 40°C | cSt | ASTM D7279(m) | 360 | 322 | ▲ 76.2 | --- |



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : LH0282675
N° de laboratoire : 02639700
Numéro unique : 5788862
Analyse : MOB 1

LES SERVICES FORESTIERS NESO INC.
 519 RTE. VILLAGE ALLARD
 NOUVELLE OUEST, QC
 CA G0C 2G0
 Contact: Service Manager

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.

T:
F: