



RAPPORT D'ANALYSE D'HUILE

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

Secteur

[0111]

Identité de la machine

VOLVO VV052923

Composant

Moteur diesel

Fluid

DIESEL ENGINE OIL SAE 40 (--- 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 indique que ce fluide est du (GENERIC) DIESEL ENGINE OIL SAE 40. Veuillez confirmer.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|---------------------|-----|-------------|-----------|--------------------|----------|----------|
| Numéro d'échant. | | Client Info | | CU0022674 | --- | --- |
| Date d'échant. | | Client Info | | 05 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) | >100 | 6 | --- | --- |
| Chrome | ppm | ASTM D5185(m) | >20 | 0 | --- | --- |
| Nickel | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Titane | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Argent | ppm | ASTM D5185(m) | >2 | 0 | --- | --- |
| Aluminium | ppm | ASTM D5185(m) | >25 | <1 | --- | --- |
| Plomb | ppm | ASTM D5185(m) | >40 | 0 | --- | --- |
| Cuivre | ppm | ASTM D5185(m) | >330 | 2 | --- | --- |
| Étain | ppm | ASTM D5185(m) | >15 | 0 | --- | --- |
| Vanadium | ppm | ASTM D5185(m) | | 0 | --- | --- |

CONTAMINATION

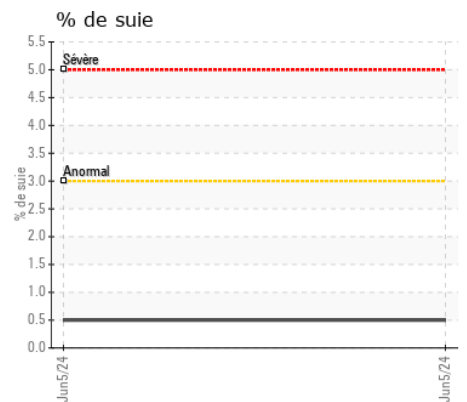
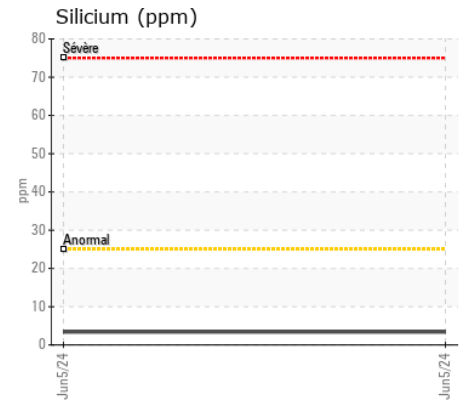
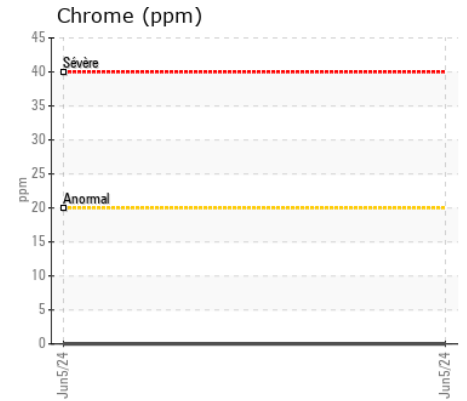
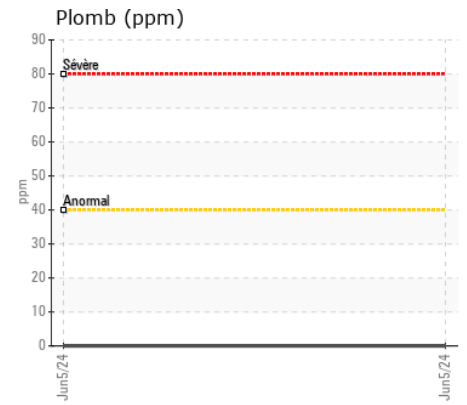
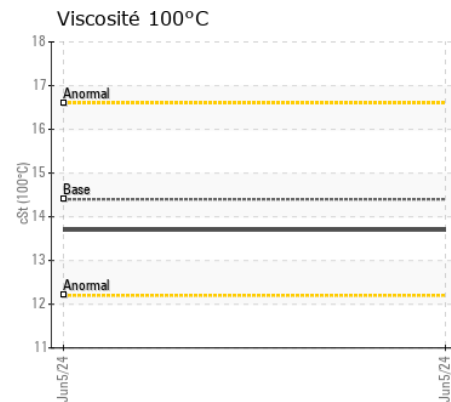
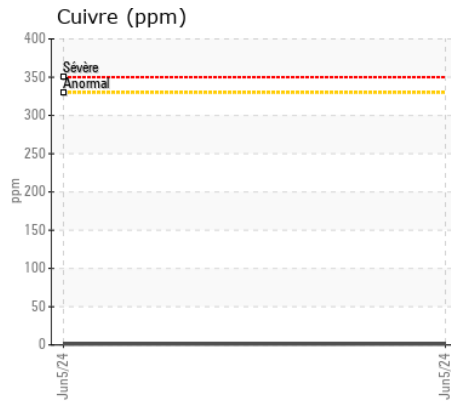
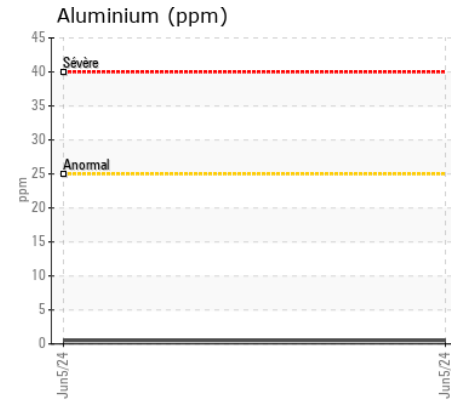
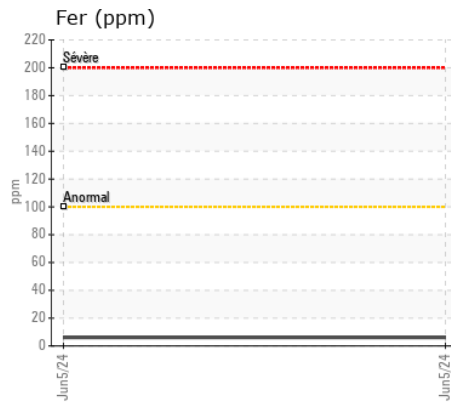
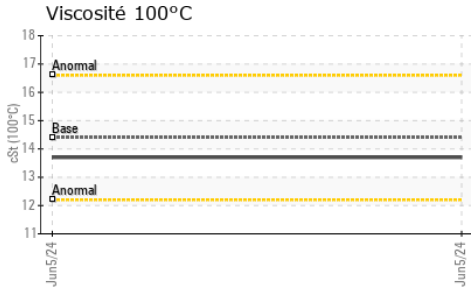
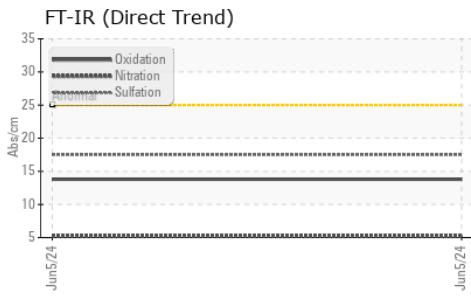
Il n'y a aucun indice de contamination dans l'huile.

| | | | | | | |
|----------------|----------|---------------|------|----------------|-----|-----|
| Silicium | ppm | ASTM D5185(m) | >25 | 3 | --- | --- |
| Potassium | ppm | ASTM D5185(m) | >20 | 1 | --- | --- |
| Essence | | WC Method | >6.0 | <1.0 | --- | --- |
| L'eau | | WC Method | >0.2 | NEG | --- | --- |
| Glycol | | WC Method | | NEG | --- | --- |
| % de suie | % | ASTM D7844* | >3 | 0.5 | --- | --- |
| Nitration | Abs/cm | ASTM D7624* | >20 | 5.2 | --- | --- |
| Sulfatation | Abs/.1mm | ASTM D7415* | >30 | 17.5 | --- | --- |
| Eau émulsifiée | scalar | Visual* | >0.2 | NEG | --- | --- |

ÉTAT DU FLUIDE

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

| | | | | | | |
|------------|----------|---------------|------|-------------|-----|-----|
| Sodium | ppm | ASTM D5185(m) | >216 | 1 | --- | --- |
| Bore | ppm | ASTM D5185(m) | 250 | 20 | --- | --- |
| Baryum | ppm | ASTM D5185(m) | 10 | 0 | --- | --- |
| Molybdène | ppm | ASTM D5185(m) | 100 | 54 | --- | --- |
| Manganèse | ppm | ASTM D5185(m) | | 0 | --- | --- |
| Magnésium | ppm | ASTM D5185(m) | 450 | 866 | --- | --- |
| Calcium | ppm | ASTM D5185(m) | 3000 | 1174 | --- | --- |
| Phosphore | ppm | ASTM D5185(m) | 1150 | 995 | --- | --- |
| Zinc | ppm | ASTM D5185(m) | 1350 | 1170 | --- | --- |
| Soufre | ppm | ASTM D5185(m) | 4250 | 2649 | --- | --- |
| Oxydation | Abs/.1mm | ASTM D7414* | >25 | 13.8 | --- | --- |
| Visc 100°C | cSt | ASTM D7279(m) | 14.4 | 13.7 | --- | --- |



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : CU0022674
N° de laboratoire : 02640727
Numéro unique : 5789889
Analyse : MOB 1

Reçu : 10 Jun 2024
Tested : 10 Jun 2024
Diagnostiqué : 10 Jun 2024 - Wes Davis

POLISENO MARINE
 85 RUE DE LA MARINE
 OKA, QC
 CA J0N 1E0
 Contact: Service Manager
 mpelisenomarine.ca

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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F: