



# LIEBHERR

## RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL



Identité de la machine  
**LIEBHERR LH50M 152153-1216**  
 Composant  
**Transmission Manuelle**  
 Fluid  
**{not provided} (--- GAL)**

### RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		LH0285341	---	---
Date d'échant.		Client Info		29 Mar 2024	---	---
Âge d la Machine	hrs	Client Info		1051	---	---
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)	>200	43	---	---
Chrome	ppm	ASTM D5185(m)	>5	<1	---	---
Nickel	ppm	ASTM D5185(m)	>5	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>7	0	---	---
Aluminium	ppm	ASTM D5185(m)	>25	3	---	---
Plomb	ppm	ASTM D5185(m)	>45	0	---	---
Cuivre	ppm	ASTM D5185(m)	>225	31	---	---
Étain	ppm	ASTM D5185(m)	>10	<1	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	VLITE	---	---

### CONTAMINATION

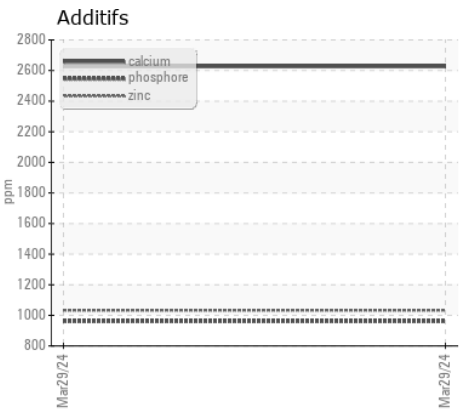
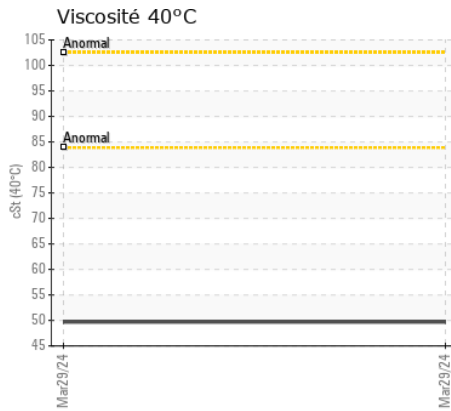
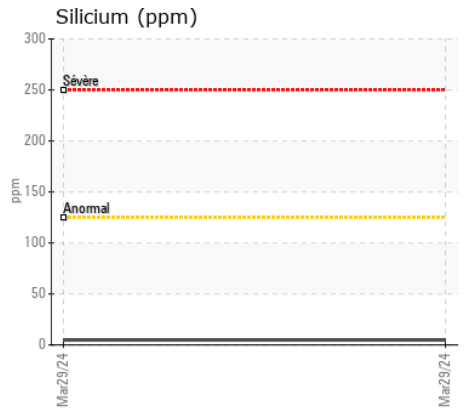
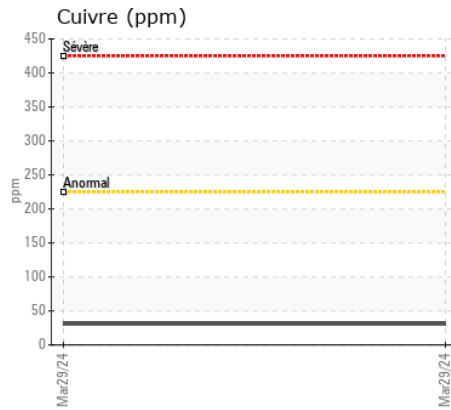
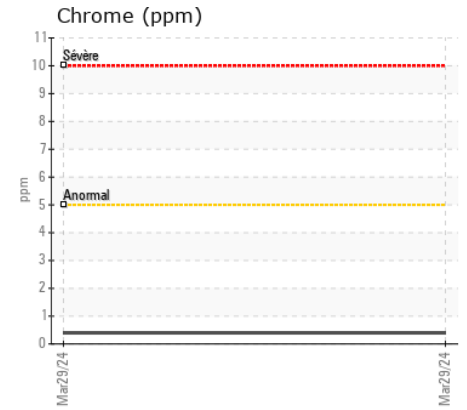
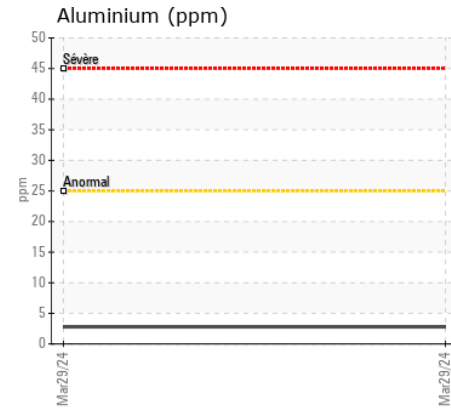
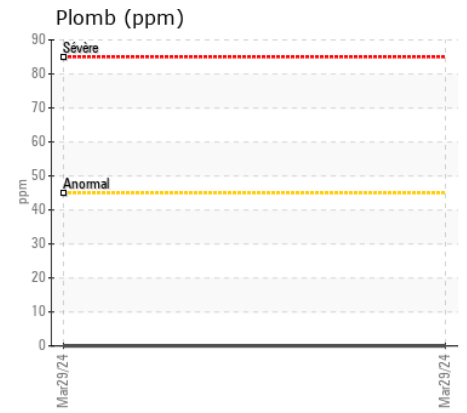
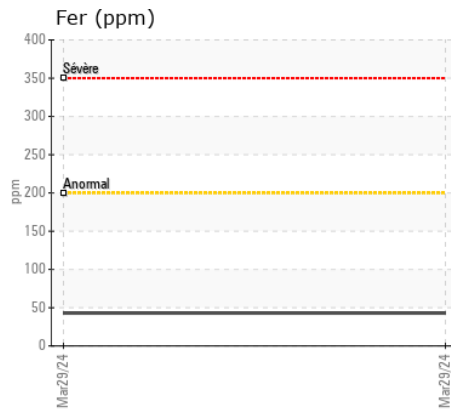
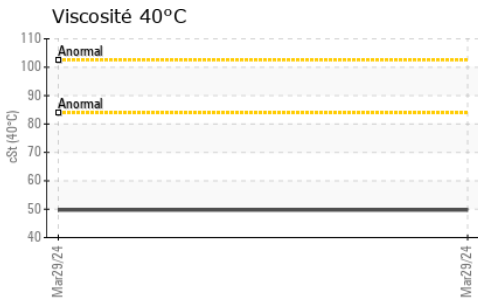
Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>125	5	---	---
Potassium	ppm	ASTM D5185(m)	>20	2	---	---
L'eau		WC Method	>0.1	NEG	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.1	NEG	---	---

### ÉTAT DU FLUIDE

L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		22	---	---
Bore	ppm	ASTM D5185(m)		30	---	---
Baryum	ppm	ASTM D5185(m)		<1	---	---
Molybdène	ppm	ASTM D5185(m)		15	---	---
Manganèse	ppm	ASTM D5185(m)		50	---	---
Magnésium	ppm	ASTM D5185(m)		211	---	---
Calcium	ppm	ASTM D5185(m)		2627	---	---
Phosphore	ppm	ASTM D5185(m)		962	---	---
Zinc	ppm	ASTM D5185(m)		1033	---	---
Soufre	ppm	ASTM D5185(m)		5723	---	---
Visc 40°C	cSt	ASTM D7279(m)		49.7	---	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9

**N° d'échantillon** : LH0285341

**N° de laboratoire** : 02627461

**Numéro unique** : 5760593

**Analyse** : MOBCE ( Additional Tests: Visual )

**Reçu** : 08 Apr 2024

**Tested** : 09 Apr 2024

**Diagnostiqué** : 09 Apr 2024 - Kevin Marson

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.

**CHANTIER CHIBOUGAMAU**

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