

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60M 143695-1475 - Hydraulic System

Sample No: LH0155022

Oil Type: {unknown}



Groupe Lebel Inc
21 rue St-Joseph
Saint-Michel-de-Squatec, QC
CA G0L 4H0
Contact: Service Manager



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0155022	---	---	---
Date d'échant.	26 Jan 2024	---	---	---
Heures de la Machine	546	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Not Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	● 45.4	---	---	---
-----------	-----	--------	-----	-----	-----

T:
F:



CONTAMINATION

Eau	%	NEG	---	---	---
Particules >4μ		● 3911	---	---	---
Particules >6μ		● 1105	---	---	---
Particules >14μ		● 61	---	---	---
ISO 4406:1999 (c)		19/17/13	---	---	---
Silicium	ppm	● 2	---	---	---
Sodium	ppm	● <1	---	---	---
Potassium	ppm	● <1	---	---	---

Diagnostic

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample. All component wear rates are normal. The system cleanliness is acceptable for your target ISO 4406 cleanliness code. The system and fluid cleanliness is acceptable. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	● 6	---	---	---
Cuivre	ppm	● 2	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 1	---	---	---
Chrome	ppm	● 0	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	● 0	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

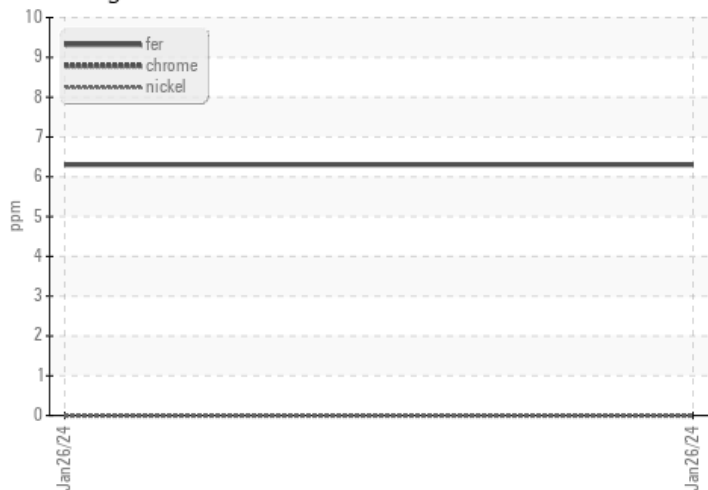
Calcium	ppm	1317	---	---	---
Magnésium	ppm	4	---	---	---
Zinc	ppm	703	---	---	---
Phosphore	ppm	638	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	<1	---	---	---

Depot: GRO21SAI
Unique No: 5724485
Signed: Wes Davis
Report Date: 14 Feb 2024

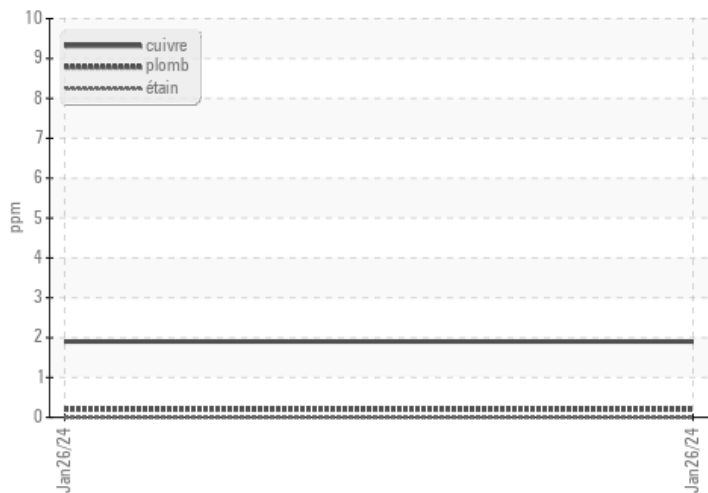


GRAPHS

Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

