

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L556 054747 - Hydraulic System

Sample No: LH0284250

Oil Type: {unknown}



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0284250	---	---	---
Date d'échant.	06 Mar 2024	---	---	---
Heures de la Machine	2334	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	NORMAL	---	---	---

Fraser Pacific Enterprises
3883 Sumas Mountain road
Abbotsford, BC
CA V3G 2K6
Contact: Service Manager



ÉTAT D'HUILE

Visc 40°C	cSt	● 43.6	---	---	---
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T:
F:



CONTAMINATION

Eau	%	NEG	---	---	---
Particules >4μ		● 10097	---	---	---
Particules >6μ		● 1320	---	---	---
Particules >14μ		● 68	---	---	---
ISO 4406:1999 (c)		21/18/13	---	---	---
Silicium	ppm	● <1	---	---	---
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	● 3	---	---	---
Cuivre	ppm	● <1	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	0	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

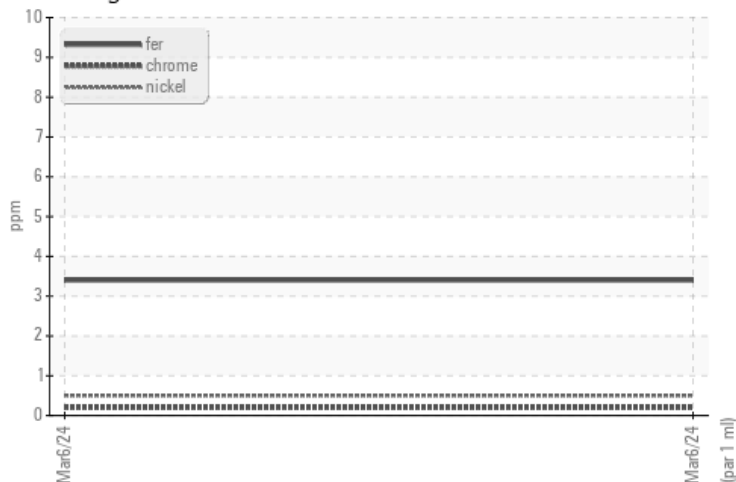
Calcium	ppm	153	---	---	---
Magnésium	ppm	1	---	---	---
Zinc	ppm	662	---	---	---
Phosphore	ppm	548	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	1	---	---	---

Depot: FRA388ABB
Unique No: 5747157
Signed: Wes Davis
Report Date: 15 Mar 2024

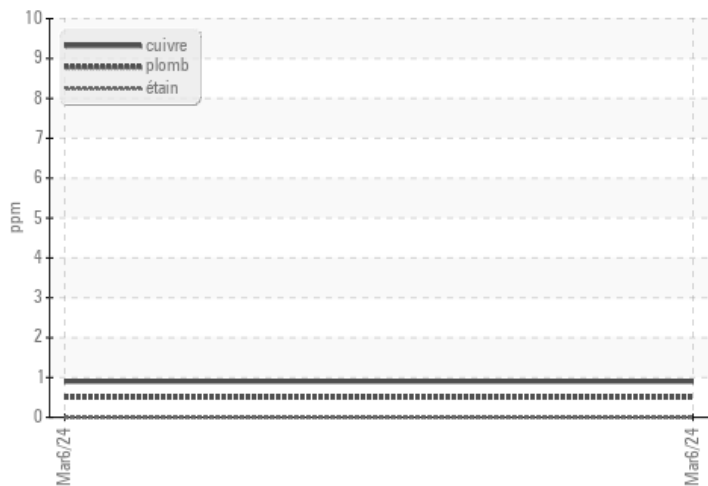


GRAPHS

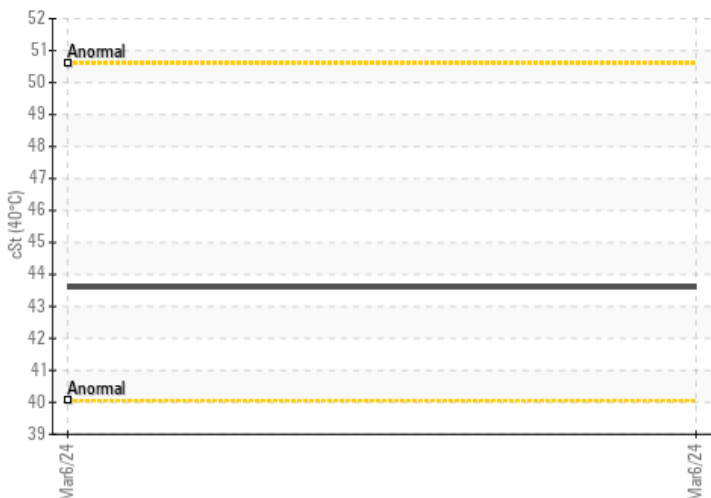
Alliages ferreux



Métaux non-ferreux



Viscosité 40°C



Comptage de particules

