

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 132404-1216 - Transmission (Manual)

Sample No: LH

Oil Type: SHELL ROTELLA T SB 0W40



HUBERT & FILS

474 ROUTE 105

BOIS-FRANC, QC

CA J9E 3A9

Contact: Eric Brisebois

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F:



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH	---	---	---
Date d'échant.	15 Mar 2024	---	---	---
Heures de la Machine	0	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	N/A	---	---	---
Statut de l'échant.	ABNORMAL	---	---	---



ÉTAT D'HUILE

Visc 40°C	cSt	48.9	---	---	---
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CONTAMINATION

Eau	%	NEG	---	---	---
Silicium	ppm	5	---	---	---
Sodium	ppm	2	---	---	---
Potassium	ppm	7	---	---	---



MÉTAUX D'USURE

Fer	ppm	22	---	---	---
Cuivre	ppm	19	---	---	---
Plomb	ppm	0	---	---	---
Étain	ppm	<1	---	---	---
Aluminium	ppm	<1	---	---	---
Chrome	ppm	0	---	---	---
Molybdène	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titane	ppm	<1	---	---	---
Argent	ppm	0	---	---	---
Manganèse	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	2028	---	---	---
Magnésium	ppm	18	---	---	---
Zinc	ppm	1069	---	---	---
Phosphore	ppm	1040	---	---	---
Baryum	ppm	0	---	---	---
Bore	ppm	64	---	---	---

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid.

Viscosity of sample indicates oil is within SAE 10W range, advise investigate. The condition of the fluid is acceptable for the time in service.

Depot: HUBBOI

Unique No: 5750446

Signed: Kevin Marson

Report Date: 01 Apr 2024



GRAPHS

