



LIEBHERR LH50M 138820-1216 - Transmission (Manual)

Sample No: LH

Oil Type: TDTO FLUID SAE 10W



Information sur l'échantillon

Numéro d'échant.	LH	LH	LH0260711	LH
Date d'échant.	01 May 2024	11 Dec 2023	26 May 2023	26 Mar 2023
Heures de la Machine	1000	2140	950	524
Heures de l'huile	0	0	0	0
Huile changée	Not Changd	N/A	N/A	N/A
Statut de l'échant.	NORMAL	NORMAL	ATTENTION	NORMAL

D.P. Metal Inc.

373A Chemin Grande-Ligne
Saint-Urbain Premier, QC
CA J0S 1Y0

Contact: Service .



État d'huile

Visc 40°C	cSt	56.0	53.6	53.0	50.0

T: (450)427-0506

F:



Contamination

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	5	4	4
Sodium	ppm	10	16	26	42
Potassium	ppm	1	<1	2	3

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. The condition of the fluid is acceptable for the time in service.



Métaux d'usure

Fer	ppm	14	19	11	20
Cuivre	ppm	19	11	11	15
Plomb	ppm	0	<1	<1	<1
Étain	ppm	<1	0	<1	<1
Aluminium	ppm	2	2	2	3
Chrome	ppm	0	0	0	<1
Molybdène	ppm	53	44	24	<1
Nickel	ppm	0	<1	0	<1
Titane	ppm	0	0	<1	<1
Argent	ppm	0	<1	0	0
Manganèse	ppm	8	4	6	9
Vanadium	ppm	0	0	<1	<1



Additifs

Calcium	ppm	1382	1738	2329	3567
Magnésium	ppm	911	749	449	8
Zinc	ppm	1209	1207	1145	1143
Phosphore	ppm	1097	1071	1156	1175
Baryum	ppm	<1	<1	<1	1
Bore	ppm	23	29	28	3

Depot: DPMSAI

Unique No: 5774013

Signed: Kevin Marson

Report Date: 02 May 2024



Graphs

