

LIEBHERR

CONSTRUCTION EQUIPMENT



[(353690)] LIEBHERR LH60M 131944-1475 - Swing Drive

Sample No: LH0187155

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



Eacom Timber Corporation
 100 Old Nairn Centre Road
 Nairn Centre, ON
 CA P0M 2L0
 Contact: Service Manager



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0187155	LH0214054	LH0215096	LH0213988
Date d'échant.	16 Dec 2022	17 Jun 2022	26 Mar 2022	21 Oct 2021
Heures de la Machine	6000	4071	3670	1132
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL



ÉTAT D'HUILE

Visc 40°C	cSt	99.8	99.4	102	112



CONTAMINATION

Élément	Unité	<1	2	<1	2
Silicium	ppm	<1	2	<1	2
Sodium	ppm	<1	<1	<1	2
Potassium	ppm	<1	<1	0	1



MÉTAUX D'USURE

Élément	Unité	2	67	49	66
Fer	ppm	2	67	49	66
Cuivre	ppm	1	19	43	45
Plomb	ppm	0	<1	1	1
Étain	ppm	0	<1	<1	<1
Aluminium	ppm	0	0	0	<1
Chrome	ppm	0	<1	<1	<1
Molybdène	ppm	0	0	0	<1
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	<1
Manganèse	ppm	0	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Élément	Unité	11	6	13	22
Calcium	ppm	11	6	13	22
Magnésium	ppm	2	<1	2	3
Zinc	ppm	9	3	8	10
Phosphore	ppm	1307	1518	1357	1530
Baryum	ppm	0	<1	<1	2
Bore	ppm	305	253	300	261

T:
F:

Diagnostic

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: EACNAI
 Unique No: 5643270
 Signed: Wes Davis
 Report Date: 14 Sep 2023



GRAPHS

