

LIEBHERR

CONSTRUCTION EQUIPMENT



[(353690)] LIEBHERR LH60M 131944-1475 - Splitter Box

Sample No: LH0187150

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.	LH0187150	LH0221753	LH0192929	LH0214053
Date d'échant.	16 Dec 2022	27 Nov 2022	10 Sep 2022	17 Jun 2022
Heures de la Machine	6000	0	5232	4071
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	88.0	94.7	95.0	92.8



CONTAMINATION

Élément	Unité	1	4	4	5
Silicium	ppm	1	4	4	5
Sodium	ppm	<1	1	1	<1
Potassium	ppm	<1	<1	<1	<1



MÉTAUX D'USURE

Élément	Unité	11	17	23	19
Fer	ppm	11	17	23	19
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	4	0	0
Étain	ppm	0	0	0	<1
Aluminium	ppm	0	1	<1	<1
Chrome	ppm	0	0	0	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	0	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	0	<1	<1	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Élément	Unité	16	24	35	36
Calcium	ppm	16	24	35	36
Magnésium	ppm	<1	1	<1	<1
Zinc	ppm	38	31	39	48
Phosphore	ppm	1054	1350	1412	1397
Baryum	ppm	0	0	0	0
Bore	ppm	119	283	245	260

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: 5643268
Signed: Wes Davis
Report Date: 14 Sep 2023



GRAPHS

