

LIEBHERR

CONSTRUCTION EQUIPMENT



[(349198)] LIEBHERR L556 062623-1757 - Rear Right Wheel

Sample No: LH0276911

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0276911	LH0265606	LH0265621	LH0221629
Date d'échant.	23 Oct 2023	03 Aug 2023	22 Jun 2023	24 Jan 2023
Heures de la Machine	12036	11000	10000	8334
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

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



ÉTAT D'HUILE

Visc 40°C	cSt	89.5	99.7	87.8	82.7

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	2	2	4	4
Sodium	ppm	1	1	1	1
Potassium	ppm	0	<1	<1	<1

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.



MÉTAUX D'USURE

Fer	ppm	33	28	109	57
Cuivre	ppm	10	12	26	13
Plomb	ppm	<1	<1	<1	<1
Étain	ppm	<1	<1	2	<1
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	0	0	<1	0
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	0
Manganèse	ppm	0	<1	2	3
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	4	6	10	4
Magnésium	ppm	<1	1	2	<1
Zinc	ppm	13	15	31	25
Phosphore	ppm	2844	2927	3145	2624
Baryum	ppm	<1	0	0	0
Bore	ppm	299	292	197	53

Depot: EACNAI
 Unique No: 5682718
 Signed: Wes Davis
 Report Date: 20 Nov 2023



GRAPHS

