

LIEBHERR

CONSTRUCTION EQUIPMENT



[(359465)] LIEBHERR L556 064990-1757 - Transmission (Ma

Sample No: LH0250694

Oil Type: PETRO CANADA DURATRAN



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0250694	LH0250668	LH0221667	LH0202617
Date d'échant.	26 Jul 2023	13 Mar 2023	17 Aug 2022	05 Mar 2022
Heures de la Machine	8000	6714	4251	2010
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	ABNORMAL	ABNORMAL	ABNORMAL	ABNORMAL

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



ÉTAT D'HUILE

Visc 40°C	cSt	36.6	36.9	36.3	39.9
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T:
F:



CONTAMINATION

Silicium	ppm	8	7	9	8
Sodium	ppm	<1	1	3	7
Potassium	ppm	<1	<1	1	2

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 fluid viscosity is lower than typical, possibly indicating the addition of lighter grade fluid. The condition of the fluid is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	7	6	7	5
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	1	1	1	1
Chrome	ppm	0	0	0	0
Molybdène	ppm	<1	<1	0	<1
Nickel	ppm	0	0	<1	0
Titane	ppm	0	<1	<1	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	<1	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	3505	3528	3700	3468
Magnésium	ppm	20	11	10	13
Zinc	ppm	1464	1386	1458	1420
Phosphore	ppm	1270	1237	1283	1203
Baryum	ppm	0	0	0	0
Bore	ppm	103	98	102	104

Depot: EACNAI
 Unique No: 5643238
 Signed: Kevin Marson
 Report Date: 14 Sep 2023



GRAPHS

