

LIEBHERR

CONSTRUCTION EQUIPMENT



[(366970)] LIEBHERR L556 066890-1826 - Front Right Wheel

Sample No: LH0265577

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Número d'échant.	LH0265577	LH0250656	LH0223935	LH0221675
Date d'échant.	03 Nov 2023	14 Mar 2023	21 Oct 2022	17 Aug 2022
Heures de la Machine	9032	5312	3245	2000
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	95.3	82.1	94.8	96.4

T:
F:



CONTAMINATION

Eau	%	NEG	NEG	NEG	NEG
Silicium	ppm	3	5	2	7
Sodium	ppm	1	2	2	3
Potassium	ppm	0	0	0	<1

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.



MÉTAUX D'USURE

Fer	ppm	83	130	54	73
Cuivre	ppm	28	39	22	48
Plomb	ppm	<1	<1	<1	1
Étain	ppm	1	4	1	2
Aluminium	ppm	<1	<1	0	<1
Chrome	ppm	<1	<1	0	<1
Molybdène	ppm	0	0	0	0
Nickel	ppm	<1	<1	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	<1	0	0
Manganèse	ppm	<1	5	2	4
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	4	2	18	3
Magnésium	ppm	1	<1	<1	1
Zinc	ppm	19	27	16	14
Phosphore	ppm	2546	2138	2638	2642
Baryum	ppm	<1	0	0	0
Bore	ppm	298	46	264	221

Depot: EACNAI
 Unique No: 5682722
 Signed: Kevin Marson
 Report Date: 20 Nov 2023



GRAPHS

