

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 097459-1216 - Rear Right Wheel Hub

Sample No: LH0277103

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277103	LH0250289	LH0238570	LH0183921
Date d'échant.	13 Oct 2023	31 May 2023	24 Oct 2022	05 May 2022
Heures de la Machine	28718	26834	1000	22049
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	N/A	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

J.D. Irving

Truro Sawmill, 529 Valley Dale Road

Truro, NS

CA B2N 5C5

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ÉTAT D'HUILE

Visc 40°C	cSt	100	97.3	99.2	97.5
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CONTAMINATION

Silicium	ppm	6	1	2	2
Sodium	ppm	4	<1	1	<1
Potassium	ppm	<1	<1	1	<1



MÉTAUX D'USURE

Fer	ppm	30	15	18	28
Cuivre	ppm	2	<1	<1	1
Plomb	ppm	<1	0	0	0
Étain	ppm	0	0	0	0
Aluminium	ppm	<1	<1	<1	0
Chrome	ppm	0	0	0	0
Molybdène	ppm	<1	<1	0	0
Nickel	ppm	<1	0	<1	<1
Titane	ppm	0	0	0	0
Argent	ppm	<1	0	0	<1
Manganèse	ppm	0	0	<1	<1
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	12	23	21	7
Magnésium	ppm	4	11	2	2
Zinc	ppm	13	25	11	7
Phosphore	ppm	1308	1303	1379	1317
Baryum	ppm	<1	0	0	0
Bore	ppm	323	303	317	318

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: JDITRU

Unique No: 5668209

Signed: Wes Davis

Report Date: 23 Oct 2023



GRAPHS

