

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH50M 097459-1216 - Splitter Box

Sample No: LH0260017

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0260017	LH0250288	LH0234619	LH0250185
Date d'échant.	21 Aug 2023	31 May 2023	14 Mar 2023	11 Jan 2023
Heures de la Machine	27281	26834	25721	24879
Heures de l'huile	0	0	0	0
Huile changée	Changed	Changed	Changed	Changed
Statut de l'échant.	NORMAL	NORMAL	NORMAL	NORMAL

J.D. Irving

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ÉTAT D'HUILE

Visc 40°C	cSt	82.8	82.0	82.8	86.7



CONTAMINATION

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



MÉTAUX D'USURE

Fer	ppm	18	11	8	8
Cuivre	ppm	<1	<1	<1	<1
Plomb	ppm	0	0	0	0
Étain	ppm	0	0	0	<1
Aluminium	ppm	<1	<1	<1	<1
Chrome	ppm	<1	0	0	0
Molybdène	ppm	<1	<1	<1	0
Nickel	ppm	<1	0	0	0
Titane	ppm	0	0	0	0
Argent	ppm	0	0	0	0
Manganèse	ppm	<1	0	<1	0
Vanadium	ppm	0	0	0	0



ADDITIFS

Calcium	ppm	23	25	27	20
Magnésium	ppm	5	4	4	3
Zinc	ppm	113	128	109	72
Phosphore	ppm	1224	1236	1221	1256
Baryum	ppm	0	0	0	0
Bore	ppm	274	261	266	287

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: 5632826
Signed: Wes Davis
Report Date: 31 Aug 2023



GRAPHS

