

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR PR736LGP 019077-1155 - Right Final Drive

Sample No: LH0292230

Oil Type: PETRO CANADA TRAXON 75W90 SYNTHETIC



THOMAS CAVANAGH CONSTRUCTION LTD
RR # 2, 9094 CAVANAGH ROAD
ASHTON, ON
CA K0A 1B0
Contact: Keith

T: (613)257-4995
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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.



Information sur l'échantillon

Numéro d'échant.	LH0292230	LH0274739	LH0242464	---
Date d'échant.	18 Jun 2024	18 Sep 2023	02 Nov 2022	---
Heures de la Machine	3551	2913	1965	---
Heures de l'huile	0	0	0	---
Huile changée	Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---



État d'huile

Visc 40°C	cSt	141	230	134	---
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Contamination

Eau	%	NEG	NEG	NEG	---
Silicium	ppm	7	10	14	---
Sodium	ppm	1	1	2	---
Potassium	ppm	<1	0	<1	---



Métaux d'usure

Fer	ppm	10	14	58	---
Cuivre	ppm	6	6	30	---
Plomb	ppm	0	0	1	---
Étain	ppm	<1	<1	2	---
Aluminium	ppm	1	<1	2	---
Chrome	ppm	0	0	<1	---
Molybdène	ppm	0	<1	2	---
Nickel	ppm	<1	<1	<1	---
Titane	ppm	0	0	<1	---
Argent	ppm	<1	0	0	---
Manganèse	ppm	0	0	<1	---
Vanadium	ppm	0	0	0	---



Additifs

Calcium	ppm	73	129	1755	---
Magnésium	ppm	7	5	20	---
Zinc	ppm	37	63	727	---
Phosphore	ppm	832	1052	1772	---
Baryum	ppm	<1	1	20	---
Bore	ppm	114	213	9	---

Depot: CAVASH
Unique No: 5800811
Signed: Wes Davis
Report Date: 20 Jun 2024



Graphs

