

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### LIEBHERR R945 055788-1866 - Right Final Drive

Sample No: LH0265653

Oil Type: PETRO CANADA TRAXON SYNTHETIC 75W90



#### INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0265653	---	---	---
Date d'échant.	23 Aug 2023	---	---	---
Heures de la Machine	967	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

**American Iron and Metal**  
 997 CARPIN BEACH RD  
 SAULT ST MARIE, ON  
 CA P6A 6K4  
 Contact: Service Manager



#### ÉTAT D'HUILE

Visc 40°C	cSt	● 126	---	---	---
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T:  
F:



#### CONTAMINATION

Silicium	ppm	● 66	---	---	---
Sodium	ppm	● 6	---	---	---
Potassium	ppm	● 6	---	---	---

#### 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.



#### MÉTAUX D'USURE

Fer	ppm	● 101	---	---	---
Cuivre	ppm	● <1	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	● 0	---	---	---
Aluminium	ppm	● 15	---	---	---
Chrome	ppm	● 2	---	---	---
Molybdène	ppm	● 0	---	---	---
Nickel	ppm	● 2	---	---	---
Titane	ppm	● 1	---	---	---
Argent	ppm	● 0	---	---	---
Manganèse	ppm	● 1	---	---	---
Vanadium	ppm	● 0	---	---	---



#### ADDITIFS

Calcium	ppm	● 24	---	---	---
Magnésium	ppm	● 6	---	---	---
Zinc	ppm	● 17	---	---	---
Phosphore	ppm	● 1202	---	---	---
Baryum	ppm	● 3	---	---	---
Bore	ppm	● 163	---	---	---

**Depot:** AIMSOU  
**Unique No:** 5643976  
**Signed:** Wes Davis  
**Report Date:** 15 Sep 2023



### GRAPHS

