

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH60C 126868-1528 - Right Final Drive

Sample No: LH0277579

Oil Type: GEAR OIL SAE 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0277579	LH	LH	---
Date d'échant.	06 Oct 2023	06 Jun 2022	10 Aug 2021	---
Heures de la Machine	4847	2015	465	---
Heures de l'huile	0	0	0	---
Huile changée	Not Changed	Changed	Changed	---
Statut de l'échant.	NORMAL	NORMAL	NORMAL	---

GERDAU AMERISTEEL

2025 RIVER RD.

LONDON, ON

CA N5W 6C4

Contact: Scott MacDonald



ÉTAT D'HUILE

Visc 40°C	cSt	103	98.8	185	---
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T: (519)455-4639

F: (519)451-3623



CONTAMINATION

Silicium	ppm	24	37	2	---
Sodium	ppm	3	4	7	---
Potassium	ppm	2	5	3	---

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	70	75	42	---
Cuivre	ppm	6	23	20	---
Plomb	ppm	0	<1	<1	---
Étain	ppm	<1	<1	<1	---
Aluminium	ppm	4	8	<1	---
Chrome	ppm	<1	2	1	---
Molybdène	ppm	0	<1	0	---
Nickel	ppm	<1	1	<1	---
Titane	ppm	0	<1	0	---
Argent	ppm	<1	0	<1	---
Manganèse	ppm	<1	1	1	---
Vanadium	ppm	0	0	0	---



ADDITIFS

Calcium	ppm	49	70	53	---
Magnésium	ppm	8	10	1	---
Zinc	ppm	11	28	115	---
Phosphore	ppm	1246	1493	2423	---
Baryum	ppm	<1	4	14	---
Bore	ppm	305	248	4	---

Depot: GER202LON

Unique No: 5658032

Signed: Wes Davis

Report Date: 13 Oct 2023



GRAPHS

