

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR L550 059181-1756 - Rear Right Wheel Hub

Sample No: LH0245759

Oil Type: SHELL SPIRAX HD 80W90



INFORMATION SUR L'ÉCHANTILLON

Numéro d'échant.	LH0245759	---	---	---
Date d'échant.	27 Sep 2023	---	---	---
Heures de la Machine	3336	---	---	---
Heures de l'huile	0	---	---	---
Huile changée	Changed	---	---	---
Statut de l'échant.	NORMAL	---	---	---

AV Terrace Bay Inc.

21 Mill Rd.

Terrace Bay, ON

CA P0T 2W0

Contact: Naqshe Iqbal

naqshe.iqbal@adityabirla.com

T: (807)823-0761

F:



ÉTAT D'HUILE

Visc 40°C	cSt	● 169	---	---	---
-----------	-----	-------	-----	-----	-----



CONTAMINATION

Silicium	ppm	● 4	---	---	---
Sodium	ppm	● 3	---	---	---
Potassium	ppm	● <1	---	---	---



MÉTAUX D'USURE

Fer	ppm	● 90	---	---	---
Cuivre	ppm	● 21	---	---	---
Plomb	ppm	● <1	---	---	---
Étain	ppm	<1	---	---	---
Aluminium	ppm	● <1	---	---	---
Chrome	ppm	● <1	---	---	---
Molybdène	ppm	● 13	---	---	---
Nickel	ppm	● <1	---	---	---
Titane	ppm	0	---	---	---
Argent	ppm	<1	---	---	---
Manganèse	ppm	● 8	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIFS

Calcium	ppm	464	---	---	---
Magnésium	ppm	● 2	---	---	---
Zinc	ppm	187	---	---	---
Phosphore	ppm	● 750	---	---	---
Baryum	ppm	● <1	---	---	---
Bore	ppm	13	---	---	---

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot: AVTTER

Unique No: 5658053

Signed: Kevin Marson

Report Date: 16 Oct 2023



GRAPHS

