

LIEBHERR

CONSTRUCTION EQUIPMENT



LIEBHERR LH26M 142537-1252 - Front Left Wheel Hub

Sample No: LH0259691

Oil Type: LIEBHERR 75W90



9428-7158 QC INC.
 935 ROUTE SHENLEY EST
 ST-HONORE DE SHENLEY, QC
 CA G0M 1V0
 Contact: Service Manager



SAMPLE INFORMATION

Sample Number	LH0259691	---	---	---
Sample Date	14 Jun 2023	---	---	---
Machine Hours	500	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---



OIL CONDITION

Visc @ 40°C	cSt	65.2	---	---	---
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T:
F:



CONTAMINATION

Silicon	ppm	7	---	---	---
Sodium	ppm	20	---	---	---
Potassium	ppm	<1	---	---	---

Diagnosis

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.



WEAR METALS

Iron	ppm	20	---	---	---
Copper	ppm	12	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	<1	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	3514	---	---	---
Magnesium	ppm	11	---	---	---
Zinc	ppm	1397	---	---	---
Phosphorus	ppm	1176	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	97	---	---	---

Depot: 942STH
Unique No: 5605091
Signed: Kevin Marson
Report Date: 05 Jul 2023



GRAPHS

