



Sample No: LH0265044

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

LH0265044	LH0265039		
11 Jul 2023	11 Jul 2023		
14669	14609		
0	0		
N/A	N/A		
NORMAL	NORMAL		
	11 Jul 2023 14669 0 N/A	11 Jul 2023 11 Jul 2023 14669 14609 0 0 N/A N/A NORMAL NORMAL	11 Jul 2023 11 Jul 2023 14669 14609 0 0 N/A N/A NORMAL NORMAL

Visc @ 40°C

cSt 91.6

Silicon	ppm	0 14	6				
Sodium	ppm	01	02				
Potassium	ppm	2	01				

0 30.4

M				
WE/	AR META	LS		
Iron	ppm	59	07	
Copper	ppm	◯ <1	○ 5	
Lead	ppm	0	◯ <1	
Tin	ppm	0	0	
Aluminum	ppm	0 5	2	
Chromium	ppm	<mark></mark> <1	0	
Molybdenum	ppm	○ <1	○ <1	
Nickel	ppm	○ <1	○ <1	
Titanium	ppm	<1	<1	
Silver	ppm	0	<1	
Manganese	ppm	○ <1	○ <1	
Vanadium	ppm	0	0	







Liebherr-Canada Ltd.

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Diagnosis

Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is (GENERIC) GEAR OIL SAE 75W90. Please confirm.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.

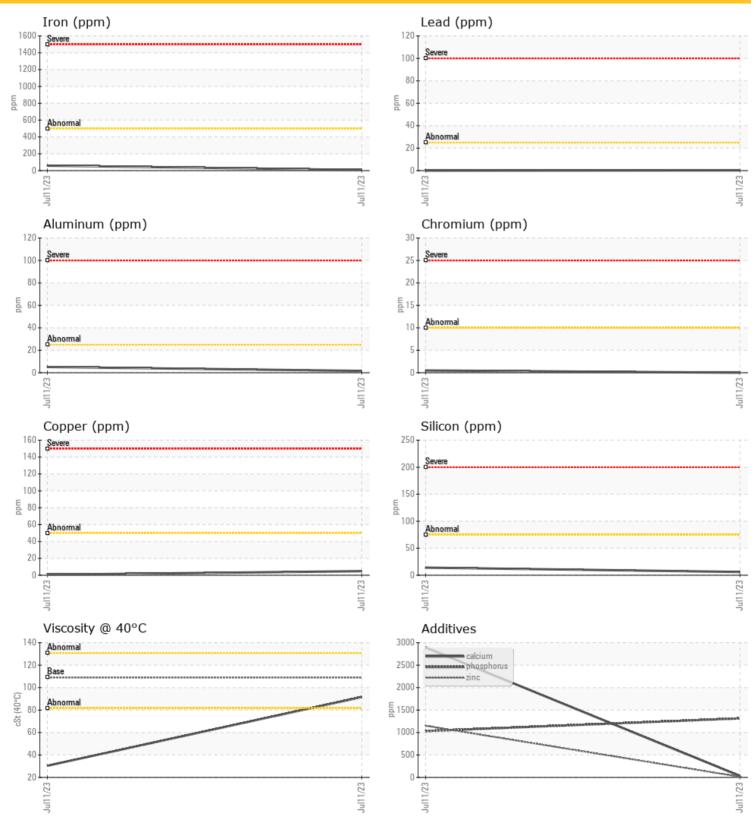
Depot: LIEFTM Unique No: 5607492 Signed: Kevin Marson **Report Date:** 19 Jul 2023





GRAPHS

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Report Id: LIEFTM [WCAMIS] 02570446 (Generated: 07/19/2023 13:15:00) Rev: 1

Contact/Location: Crane Division - Corey Ekroth - LIEFTM