



LIEBHERR L55675973 - Transmission (Manual)

Sample No: LH0266096

Oil Type: LIEBHERR GEAR MF 80W

SAMPLE INFORMATION

LH0266096			
17 Jul 2023			
10			
0			
Not Changd			
NORMAL			
	17 Jul 2023 10 0 Not Changd	17 Jul 2023 10 0 Not Changd	17 Jul 2023 10 0 Not Changd



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OIL CONDITION

Visc @ 40°C

cSt 🔘 52.5

Silicon	ppm	0 9			
Sodium	ppm	0 11			
Potassium	ppm	0 2			

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WEA	R METALS			
Iron	ppm	3	 	
Copper	ppm	<mark></mark> <1	 	
Lead	ppm	0 🔘	 	
Tin	ppm	0 ()	 	
Aluminum	ppm	01	 	
Chromium	ppm	0 ()	 	
Molybdenum	ppm	0 🔘	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	○ <1	 	
Manganese	ppm	○ <1	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	3464	 	
Magnesium	ppm	0 13	 	
Zinc	ppm	0 1400	 	
Phosphorus	ppm	0 1183	 	
Barium	ppm	0	 	
Boron	ppm	99	 	



LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Joseph Gillis joseph.gillis@liebherr.com T: F: (905)319-6622

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

Depot:	LIEMIS
Unique No:	5607757
Signed:	Kevin Marson
Report Date:	20 Jul 2023

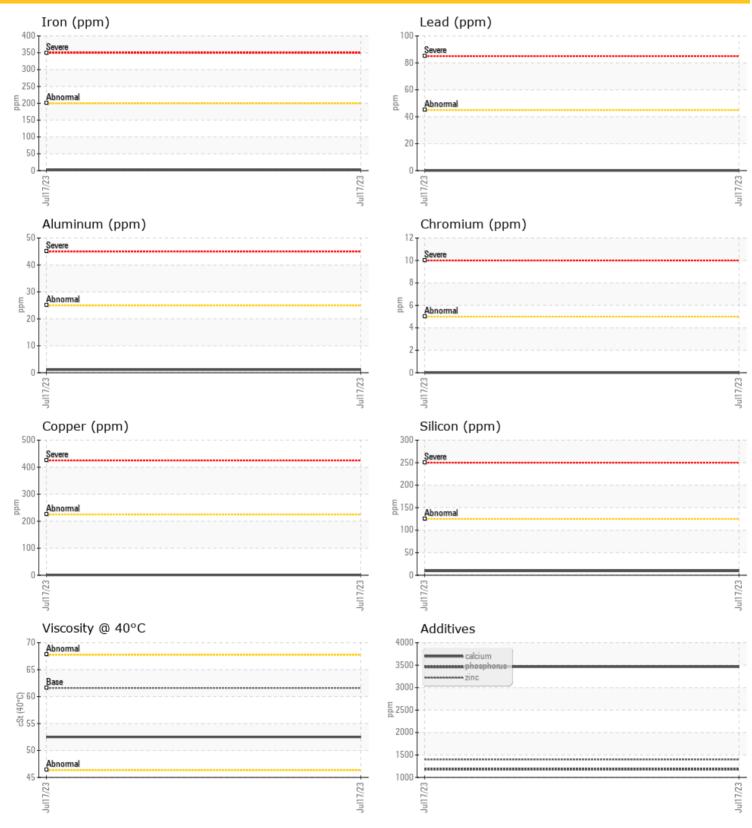
Contact/Location: Joseph Gillis - LIEMIS





GRAPHS

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Report Id: LIEMIS [WCAMIS] 02570711 (Generated: 07/20/2023 11:43:51) Rev: 1

Contact/Location: Joseph Gillis - LIEMIS