



### NO UNIT LHO285056 - Front Left Wheel Hub

Sample No: LH0285056

**Oil Type:** 

# GEAR OIL SAE 75W90

## **SAMPLE INFORMATION**

Sample Number	LH0285056	 	
Sample Date	29 Jan 2024	 	
Machine Hours	0	 	
Oil Hours	0	 	
Oil Changed	N/A	 	
Sample Status	NORMAL	 	



. .

#### **OIL CONDITION**

Visc @ 40°C

#### cSt 99.6

	TAMIN/	ATION		
Water	%	NEG	 	
Silicon	ppm	03	 	
Sodium	ppm	<b>○</b> <1	 	
Potassium	ppm	01	 	

Â				
WFA	R META	LS		
Iron	ppm	07	 	
Copper	ppm	<b>0</b> 13	 	
Lead	ppm	<b>()</b> <1	 	
Tin	ppm	0	 	
Aluminum	ppm	<mark></mark> <1	 	
Chromium	ppm	0 🔘	 	
Molybdenum	ppm	0 🔘	 	
Nickel	ppm	<mark></mark> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

	ITIVES			
Calcium	ppm	0 25	 	
Magnesium	ppm	03	 	
Zinc	ppm	<b>19</b>	 	
Phosphorus	ppm	0 1141	 	
Barium	ppm	<b>○</b> <1	 	
Boron	ppm	0 271	 	



#### LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Steve Lehto steve.lehto@liebherr.com T: (905)319-9222 F: (905)319-6617

### 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.

Please specify the component make and model with your next sample.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.

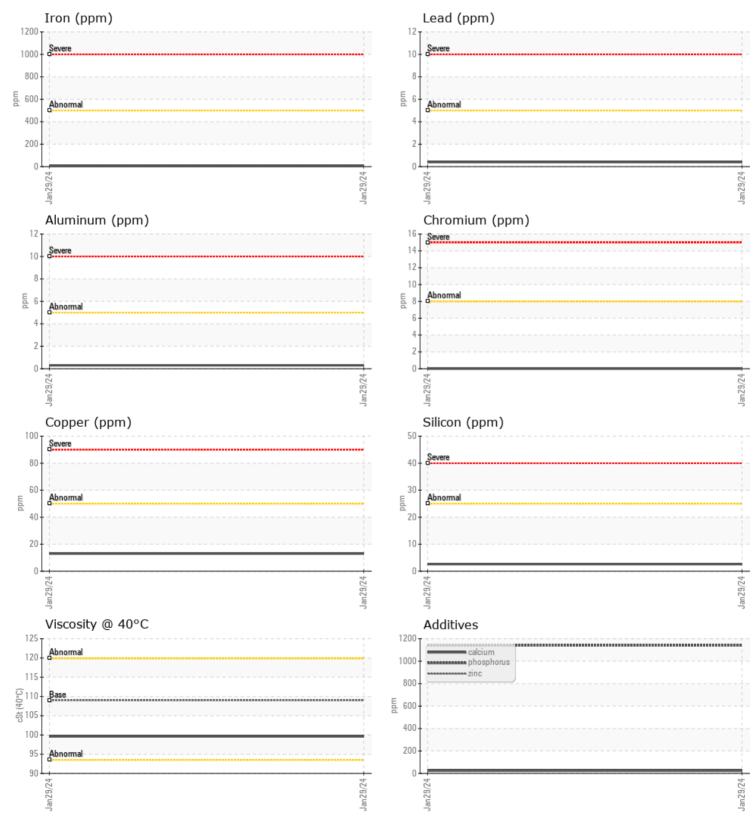
Depot:	LIEMIS
Unique No:	5721334
Signed:	Wes Davis
Report Date:	30 Jan 2024





GRAPHS

 $\overline{\mathbf{O}}$ 



Report Id: LIEMIS [WCAMIS] 02612239 (Generated: 01/30/2024 15:12:00) Rev: 1

Contact/Location: Steve Lehto - LIEMIS