



## LIEBHERR HS855 184788 - Distribution Gear

65.9

Sample No: LH0289327 {unknown}

**Oil Type:** 

#### **Sample Information**

Sample Number	LH0289327	 	
Sample Date	03 May 2024	 	
Machine Hours	26113	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

**Oil Condition** 

Visc @ 40°C

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Conte	amination			
Water	%	NEG	 	
Silicon	ppm	<b>○</b> <1	 	
Sodium	ppm	01	 	
Potassium	ppm	<b>○</b> <1	 	

Ä				
Wea	ı <mark>r Metal</mark> s	5		
Iron	ppm	0 18	 	
Copper	ppm	5	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

Additives						
Calcium	ppm	57				
Magnesium	ppm	15				
Zinc	ppm	188				
Phosphorus	ppm	806				
Barium	ppm	<1				
Boron	ppm	118				

**HIGGS & HIGGS** RR # 4 ST THOMAS, ON CA N5P 3S8 Contact: Bernie Higgs

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#### Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on 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.

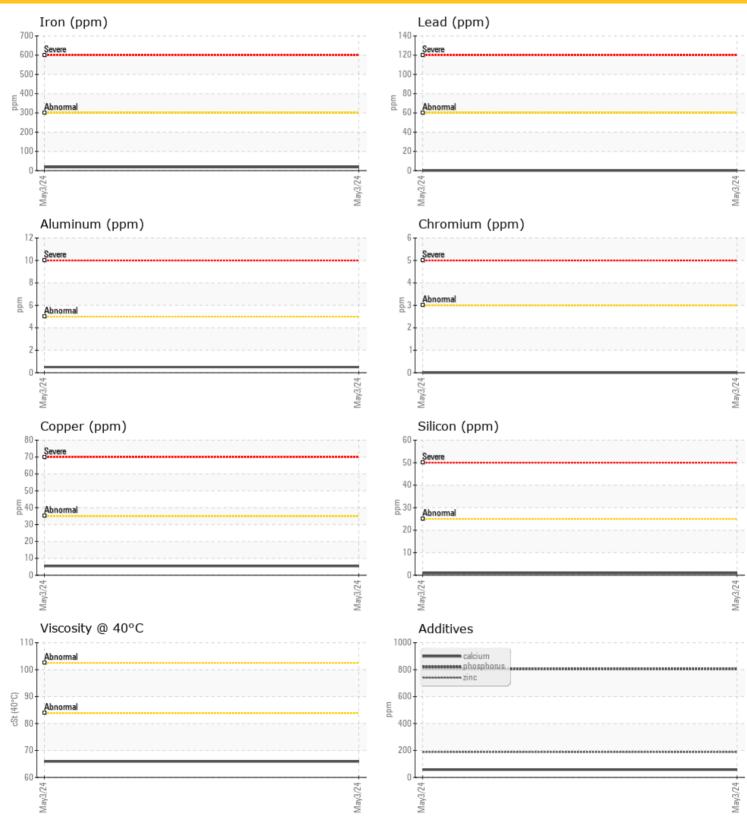
Depot: HIGSTT Unique No: 5775875 Signed: Kevin Marson Report Date: 10 May 2024 Contact/Location: Bernie Higgs - HIGSTT

# CONSTRUCTION EQUIPMENT



Graphs

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Report Id: HIGSTT [WCAMIS] 02634722 (Generated: 05/13/2024 09:35:46) Rev: 1

Contact/Location: Bernie Higgs - HIGSTT Page 2 of 2