

LIEBHERR PR736 26648 - Left Final Drive

Sample No: LH0225140

Oil Type: LIEBHERR HYPOID 85W-140 EP

SAMPLE INFORMATION

Sample Number	LH0225140	 	
Sample Date	12 Jan 2024	 	
Machine Hours	361	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C

0 348 cSt

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Water	%	NEG			
Silicon	ppm	8 🔘			
Sodium	ppm	0 2			
Potassium	ppm	01			

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WEA	R METALS	5		
Iron	ppm	0 157	 	
Copper	ppm	0 20	 	
Lead	ppm	○ <1	 	
Tin	ppm	01	 	
Aluminum	ppm	04	 	
Chromium	ppm	02	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	○ <1	 	
Vanadium	ppm	0	 	

0

Calcium	ppm	0 16			
Magnesium	ppm	○ <1			
Zinc	ppm	0 11			
Phosphorus	ppm	O 1161			
Barium	ppm	0 27			
Boron	ppm	0 2			





LIEBHERR CANADA LTD.

10374 267 ST. ACHESON, AB CA T7X 6A2 Contact: Dustin Fluet dustin.fluet@liebherr.com T: (780)962-6088 F: (780)962-6799

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.

Depot:	LIESPR
Unique No:	5711102
Signed:	Wes Davis
Report Date:	19 Jan 2024

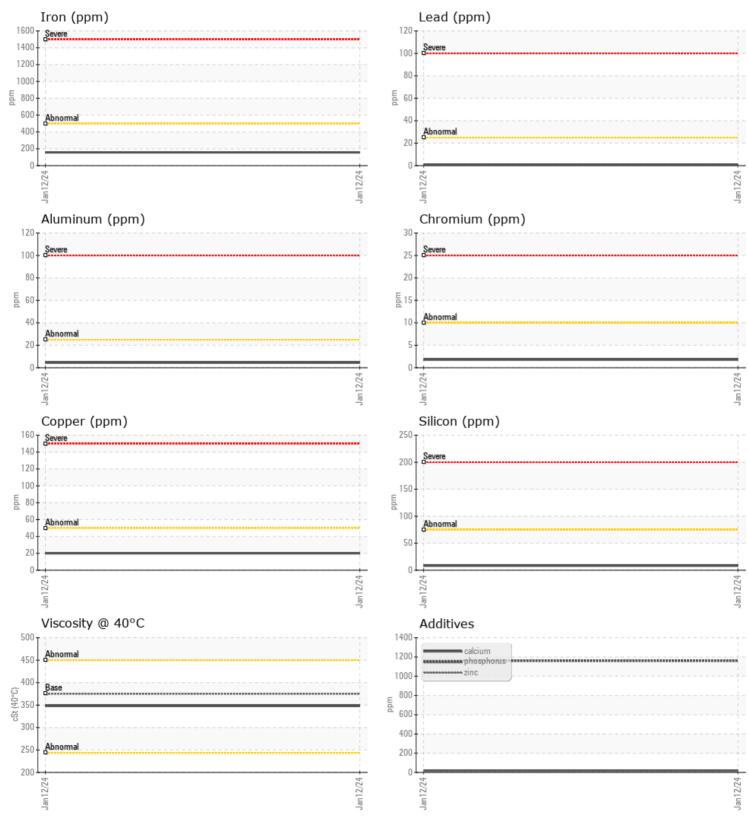
Contact/Location: Dustin Fluet - LIESPR





GRAPHS

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Report Id: LIESPR [WCAMIS] 02610016 (Generated: 01/19/2024 14:24:33) Rev: 1

Contact/Location: Dustin Fluet - LIESPR