

LIEBHERR PR736LGP 023091-1736 - Right Final Drive

Sample No: LH0279576

Oil Type: LIEBHERR HYPOID 85W-140 EP

SAMPLE INFORMATION

Sample Number	LH0279576	 	
Sample Date	17 Nov 2023	 	
Machine Hours	1988	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CO	NDITION			
Visc @ 40°C	cSt	0 313	 	
Visc @ 100°C	cSt	23.2	 	
Viscosity Index (VI)	Scale	92	 	
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	ITAMIN/	ATION		
Water	%	NEG	 	
Silicon	ppm	0 15	 	
Sodium	ppm	3	 	
Potassium	ppm	○ <1	 	

WEA	R METALS			
Iron	ppm	0 129	 	
Copper	ppm	98	 	
Lead	ppm	02	 	
Tin	ppm	3	 	
Aluminum	ppm	3	 	
Chromium	ppm	02	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	01	 	
Vanadium	ppm	0	 	

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ADDITIVES

Calcium	ppm	0 21	 	
Magnesium	ppm	06	 	
Zinc	ppm	0 45	 	
Phosphorus	ppm	0 1095	 	
Barium	ppm	0 41	 	
Boron	maa	03	 	



ACTI-CITE INC.

955 CHEMIN SAINT-JOSE LA PRAIRIE, QC CA J5R 3X8 Contact: Service Manager

T: F:

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: Unique No: Signed: Report Date: ACT955LAP 5683205 Kevin Marson 22 Nov 2023

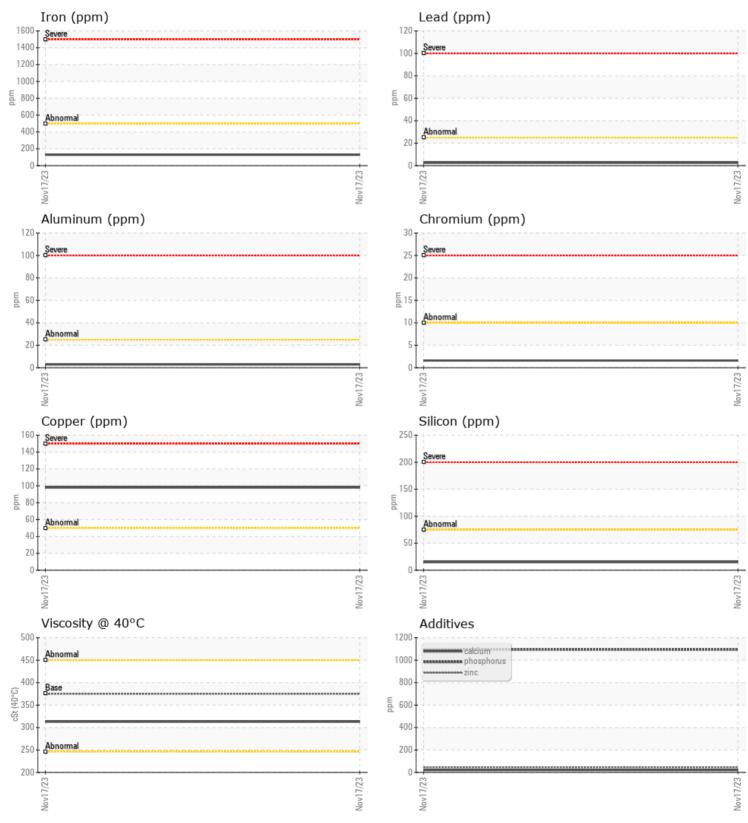
Submitted By: ?





GRAPHS

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