

GEAR OIL SAE 75W90

LH0259487

23 Aug 2023 1112

Changed NORMAL

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LIEBHERR LH60M 145585-1217 - Rear Right Wheel Hub

Sample No: LH0259487

Oil Type:

SAMPLE INFORMATION

Sample Number	
Sample Date	
Machine Hours	
Oil Hours	
Oil Changed	
Sample Status	

0	ON	Dľ	TIC	DN

Visc @ 40°C

cSt 🔘 146

11				
	TAMINA	TION		
Silicon	ppm	03	 	
Sodium	ppm	07	 	
Potassium	ppm	○ <1	 	

WEA	R METALS			
Iron	ppm	0 15	 	
Copper	ppm	9	 	
Lead	ppm	0 ()	 	
Tin	ppm	0 ()	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	○ <1	 	
Molybdenum	ppm	0 🔘	 	
Nickel	ppm	0 ()	 	
Titanium	ppm	0 ()	 	
Silver	ppm	0	 	
Manganese	ppm	○ <1	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	9			
Magnesium	ppm	01			
Zinc	ppm	0 11			
Phosphorus	ppm	0 1650			
Barium	ppm	99			
Boron	ppm	96			





RICHMOND STEEL RECYCLING

11760 MITCHELL ROAD RICHMOND, BC CA V6V 1V8 Contact: Aaron Kaetler AKaetler@richmondsteel.ca T: F: (604)324-8617

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.

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:RICUnique No:564Signed:WestReport Date:11 \$

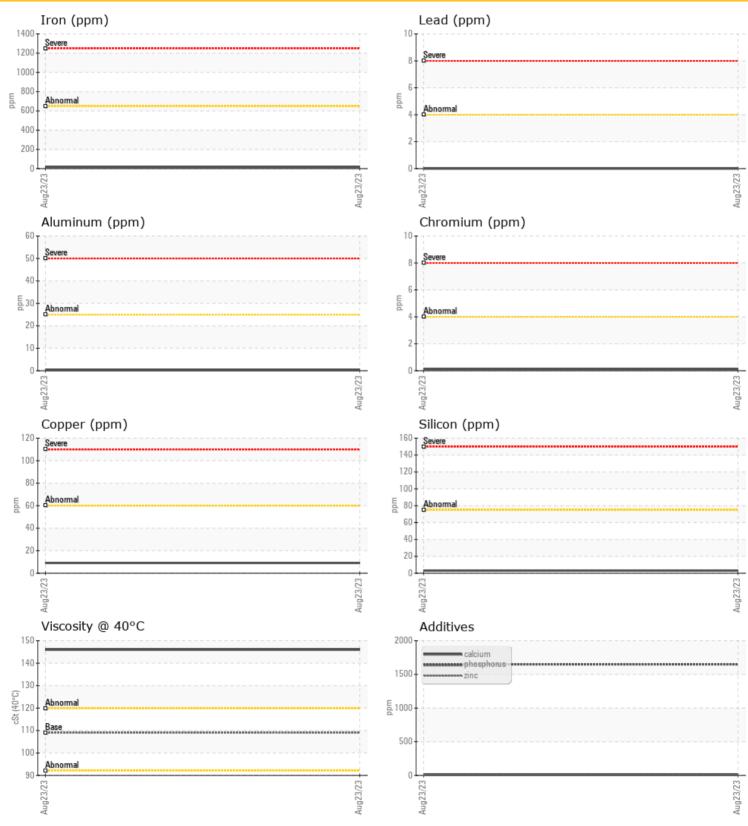
RIC117RIC 5642597 Wes Davis 11 Sep 2023





GRAPHS

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