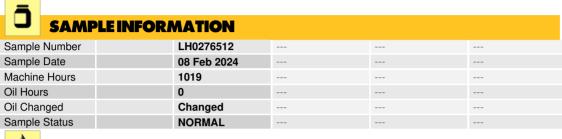
LIEBHERR

CONSTRUCTION EQUIPMENT

LIEBHERR LH30M 1253-146764 - Swing Drive

Sample No: LH0276512

Oil Type: GEAR OIL SAE 80W90





CONTAMINATION								
Water % NEG								
Silicon ppm 0 5								
Sodium ppm 3								
Potassium ppm 0 3								

WEA	R METALS			
Iron	ppm	208	 	
Copper	ppm	73	 	
Lead	ppm	0 <1	 	
Tin	ppm	6	 	
Aluminum	ppm	2	 	
Chromium	ppm	1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	0	 	

ADDITIVES									
Calcium	ppm	55							
Magnesium	ppm	4							
Zinc	ppm	46							
Phosphorus	ppm	2183							
Barium	ppm	4							
Boron	ppm	10							



TRAM CONSTRUCTION

9279 E KY 8 GARRISON, KY US 41141

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:TRAGARLHUnique No:10877179Signed:Don BaldridgeReport Date:16 Feb 2024

LIEBHERR







GRAPHS

