

LIEBHERR LH60M 1217-146314 - Splitter Box

Sample No: LH0286180

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0286180	 	
Sample Date	24 Jan 2024	 	
Machine Hours	2000	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAI	 	

.

OIL CONDITION

Visc @ 40°C

cSt 🔘 186

	NTAMINATION								
Water	%	NEG							
Silicon	ppm	03							
Sodium	ppm	02							
Potassium	ppm	3							

\bigcirc **WEAR METALS** 0 30 Iron ppm Copper 03 ppm Lead 0 <1 ppm Tin ○ <1 ppm Aluminum ppm 02 Chromium ppm 0 <1 Molybdenum 0 (ppm Nickel ppm ○ <1 Titanium ppm <1 Silver 0 ppm Manganese ◯ <1 ppm Vanadium ppm 0

0

	TIVES			
Calcium	ppm	38	 	
Magnesium	ppm	3	 	
Zinc	ppm	0 37	 	
Phosphorus	ppm	0 1559	 	
Barium	ppm	0	 	
Boron	ppm	○ <1	 	





C AND B EQUIPMENT, LLC 4831 US-42 GHENT, KY US 41045 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:

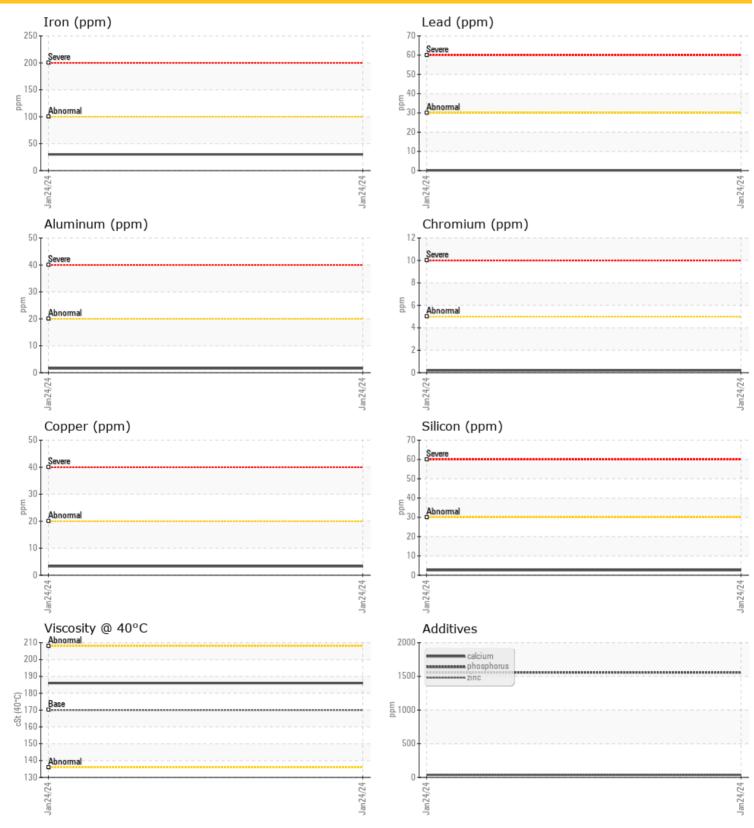
CANGHE 10935931 Jonathan Hester 21 Mar 2024





GRAPHS

 \odot



Report Id: CANGHE [WUSCAR] 06121780 (Generated: 03/22/2024 11:42:14) Rev: 1