CONSTRUCTION EQUIPMENT



[[BANCROFT CONTRACTING]] LIEBHERR LTM1750-9.1096358 - Distribution Gear

Sample No: LHMC148017

Oil Type:

SAMPLE INFORMATION

220 PG

Sample Number	LHMC148017	 	
Sample Date	12 Dec 2023	 	
Machine Hours	309	 	
Oil Hours	309	 	
Oil Changed	Not Changd	 	
Sample Status	NORMAL	 	

OIL CONDITION 0 225 cSt

Visc	@	40°C	

Water	%	NEG			
Silicon	ppm	0 17			
Sodium	ppm	07			
Potassium	nnm	0 -1			

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WEA	R METALS			
Iron	ppm	0 17	 	
Copper	ppm	○ <1	 	
Lead	ppm	0	 	
Tin	ppm	○ <1	 	
Aluminum	ppm	03	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

٥ **ADDITIVES** Calcium ppm 6 Magnesium <1 ppm Zinc 15 ppm 69 Phosphorus ppm Barium 0 ppm Boron ppm 4

LIEBHERR USA CO - MOBILE AND CRAWLER CRANES **4100 CHESTNUT AVENUE** NEWPORT NEWS, VA US 23607 Contact: CHRIS JONES chris.jones@liebherr.com T: (757)245-5251 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.

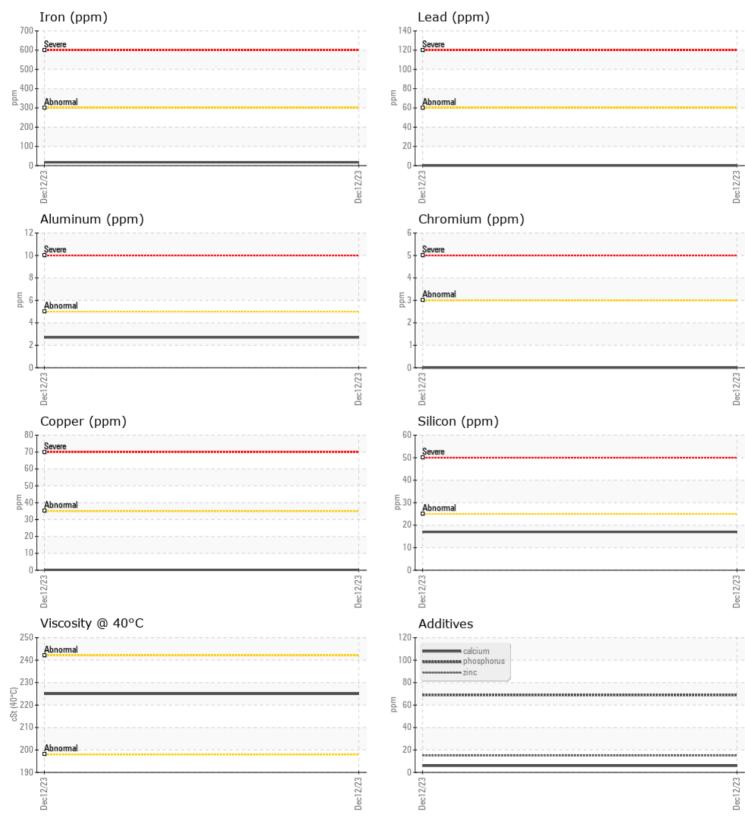
Depot:	LIENEW
Unique No:	10804805
Signed:	Wes Davis
Report Date:	27 Dec 2023





GRAPHS

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Report Id: LIENEW [WUSCAR] 06044197 (Generated: 12/28/2023 04:20:56) Rev: 1

Contact/Location: CHRIS JONES - LIENEW