



117010 - Splitter Box

Sample No: LH0274461

Oil Type:

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GEAR OIL SAE 75W90

Sample Number	LH0274461				
Sample Date	26 Jul 2023				
Machine Hours	3035				
Oil Hours	0				
Oil Changed	Changed				
Sample Status	NORMAL				

OIL CONDITION

Visc @ 40°C

cSt 🔘 80.1

Silicon	ppm	01			
Sodium	ppm	<mark></mark> <1			
Potassium	ppm	○ <1			

	AR META	LS		
Iron	ppm	0 13	 	
Copper	ppm	01	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	◯ <1	 	
Chromium	ppm	0 (
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0 🔘	 	
Vanadium	ppm	0	 	



ADDITIVES

Calcium	ppm	0 24	 	
Magnesium	ppm	02	 	
Zinc	ppm	0 77	 	
Phosphorus	ppm	0 1126	 	
Barium	ppm	0	 	
Boron	ppm	0 223	 	

LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Joseph Rodgers joseph.rodgers@liebherr.com T: (905)319-9222 F: (905)319-6622

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.

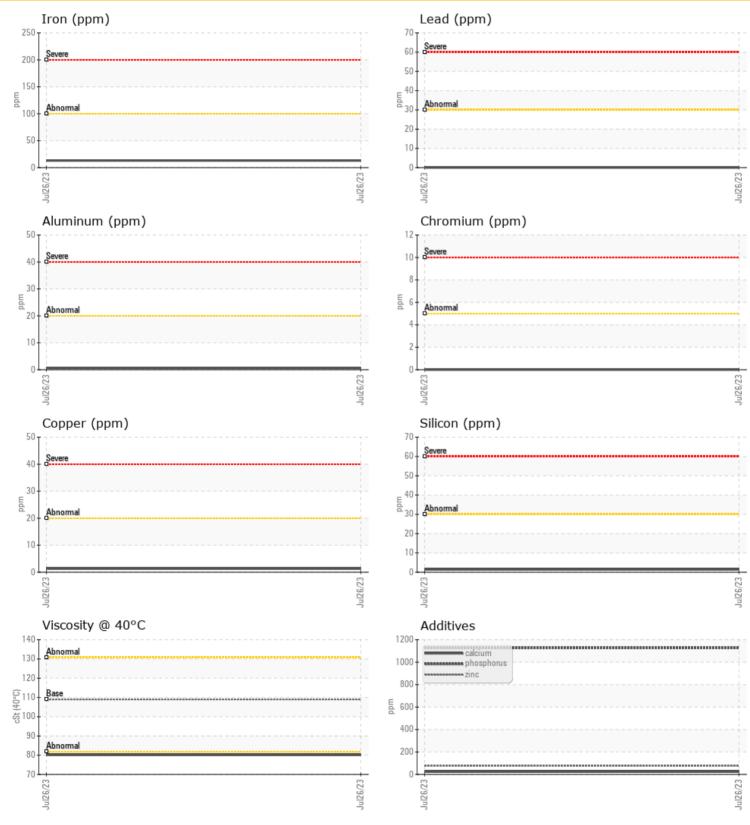
Depot:	LIEMIS
Unique No:	5619324
Signed:	Wes Davis
Report Date:	04 Aug 2023





GRAPHS

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Contact/Location: Joseph Rodgers - LIEMIS