

## LIEBHERR LH3OM 153712-1253 - Splitter Box

Sample No: LH

Oil Type: LIEBHERR GEAR BASIC 90 LS

# **SAMPLE INFORMATION**

Sample Number	LH	 	
Sample Date	14 Dec 2023	 	
Machine Hours	500	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

0

.

### **OIL CONDITION**

Visc @ 40°C

# cSt 0 187

	NTAMINA	TION		
Water	%	NEG	 	
Silicon	ppm	<b>○</b> <1	 	
Sodium	ppm	04	 	
Potassium	ppm	01	 	

Ä				
WEA WEA	R META	LS		
Iron	ppm	0 14	 	
Copper	ppm	<mark></mark> <1	 	
Lead	ppm	<b>()</b> <1	 	
Tin	ppm	0 0	 	
Aluminum	ppm	<b>○</b> <1	 	
Chromium	ppm	0 ()	 	
Molybdenum	ppm	0 (	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	<b>○</b> <1	 	
Vanadium	ppm	0	 	

#### ٥ **ADDITIVES** Calcium 21 ppm 02 Magnesium ppm Zinc 17 ppm Phosphorus ppm 0 1617 Barium ○ <1 ppm Boron 01 ppm





Innovation Industrielle Boivin Inc. 2205 de la Fonderie Chicoutimi, QC CA G7H 8B9 Contact: Service Manager

T: F:

## Diagnosis

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Additive levels indicate the addition of a different brand, or type of oil. The condition of the oil is acceptable for the time in service.

Depot:	INN220CHI
Unique No:	5696998
Signed:	Wes Davis
Report Date:	18 Dec 2023

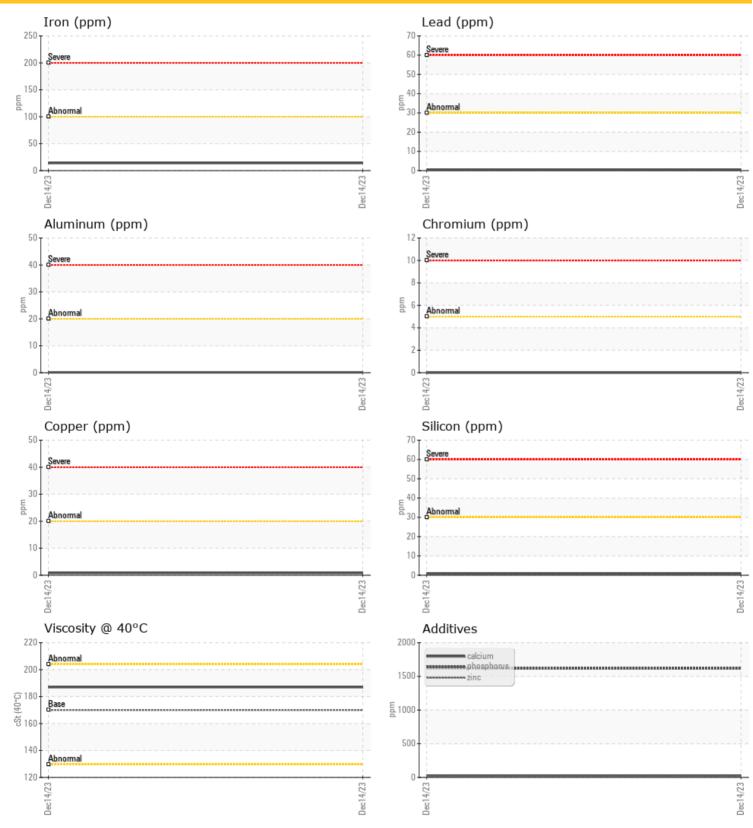
Submitted By: Marie-Eve Belley





GRAPHS

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Submitted By: Marie-Eve Belley