



0 194

Sample No: LH

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Oil Type: Final Drive Oil

l'échantillon				
LH				
17 Apr 2023				
1611				
0				
N/A				
NORMAL				
🖤 État d'huile				
	LH 17 Apr 2023 1611 0 N/A	17 Apr 2023 1611 0 N/A	LH 17 Apr 2023 1611 0 N/A	

Visc 40°C

cSt

Cont	aminati	ion		
Eau	%	NEG	 	
Silicium	ppm	0 39	 	
Sodium	ppm	9	 	
Potassium	ppm	04	 	

W Mét	aux d'us	sure		
Fer	ppm	0 178	 	
Cuivre	ppm	() <1	 	
Plomb	ppm	0 (
Étain	ppm	0	 	
Aluminium	ppm	04	 	
Chrome	ppm	0 2	 	
Molybdène	ppm	0	 	
Nickel	ppm	0 2	 	
Titane	ppm	<1	 	
Argent	ppm	0	 	
Manganèse	ppm	3	 	
Vanadium	ppm	<1	 	

0 **Additifs** Calcium 203 ppm Magnésium ppm 03 Zinc 0 24 ppm Phosphore ppm 0 2272 Baryum 0 ppm Bore ppm 01





Liebherr Canada

140 - 21320 Gordon Way Richmond, BC CA V6W 1J8 Contact: Kevin Steer kevin.steer@liebherr.com T: F: (604)270-3254

Diagnostic

Confirm the source of the lubricant being utilized for top-up/fill. Resample at the next service interval to monitor. The fluid was not specified, however, a fluid match indicates that this fluid is SAE 80W90 Gear Oil. Please confirm the oil type and grade, and specify the brand of the oil on your next sample. The fluid was specified as (GENERIC COMPONENT) Final Drive Oil, however, a fluid match indicates that this fluid is SAE 80W90 Gear Oil. Please confirm the oil type and grade on your next sample.All component wear rates are normal. There is no indication of any contamination in the oil. Viscosity of sample indicates oil is within SAE 80W90 range, advise investigate. This plus the additive levels indicates that this is not the same brand, or type of oil as reported. The condition of the oil is acceptable for the time in service.

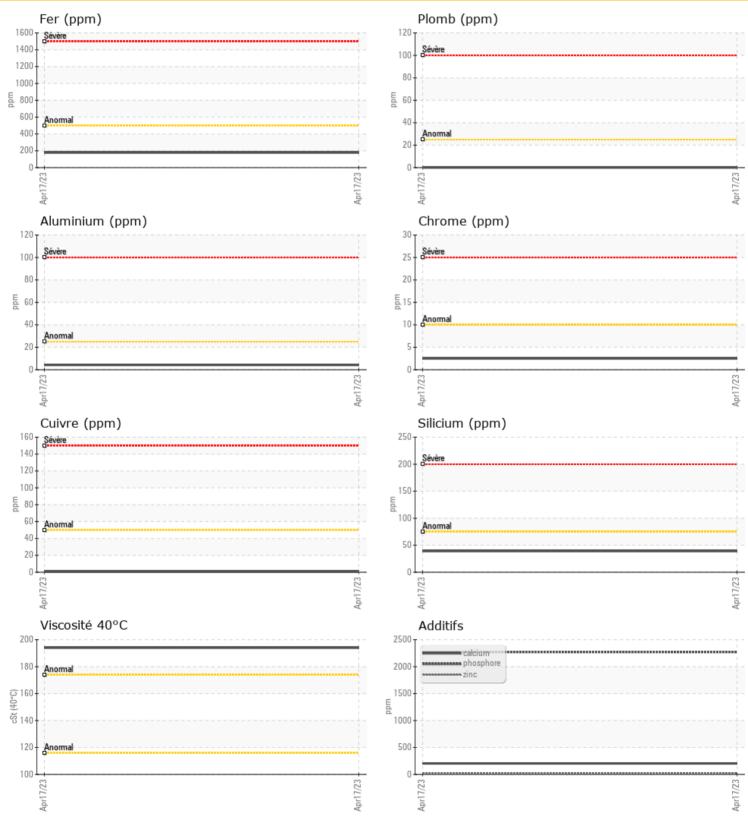
Depot:	LIERIC			
Unique No:	5565173			
Signed:	Kevin Marson			
Report Date:	18 Apr 2023			
Submitted By: Olivier Galim				





Graphs

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