

LIEBHERR R914 047778-1511 - Swing Drive

Sample No: LH0260819

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0260819	 	
Sample Date	28 Dec 2023	 	
Machine Hours	2195	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C -

cSt 0 191

Water	%	NEG				
Silicon	ppm	0 2				
Sodium	ppm	07				
Potassium	ppm	04				

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WEAP	R METALS			
Iron	ppm	250	 	
Copper	ppm	24	 	
Lead	ppm	○ <1	 	
Tin	ppm	0	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	01	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	02	 	
Vanadium	ppm	0	 	

ADDITIVES					
Calcium	ppm	08			
Magnesium	ppm	0 2			
Zinc	ppm	0 49			
Phosphorus	ppm	2146			
Barium	ppm	0 10			
Boron	ppm	0 10			





L.A. HERBERT 9700 PLACE JADE BROSSARD, QC CA J4Y 3C1 Contact: Service Manager

т: F:

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: LAH970BRO Unique No: 5707146 Signed: Wes Davis **Report Date:** 03 Jan 2024

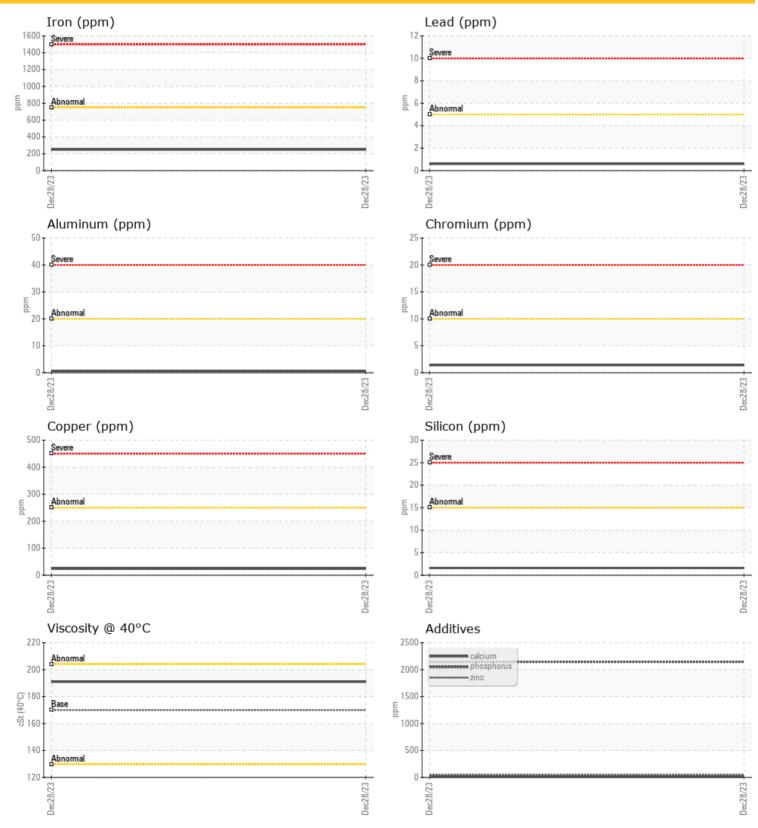
Submitted By: Olivier Galimi





GRAPHS

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Submitted By: Olivier Galimi