

LIEBHERR R945 056625-1866 - Swing Drive

Sample No: LH0256358

Oil Type: LIEBHERR GEAR BASIC 90 LS

SAMPLE INFORMATION

Sample Number	LH0256358	 	
Sample Date	18 Aug 2023	 	
Machine Hours	502	 	
Oil Hours	0	 	
Oil Changed	Changed	 	
Sample Status	NORMAL	 	

OIL CONDITION

Visc @ 40°C

cSt 0 197

Silicon	ppm	03				
Sodium	ppm	03				
Potassium	ppm	01				

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WE/	AR META	LS		
Iron	ppm	◯ 334	 	
Copper	ppm	○ <1	 	
Lead	ppm	0 🔘	 	
Tin	ppm	0 ()	 	
Aluminum	ppm	○ <1	 	
Chromium	ppm	04	 	
Molybdenum	ppm	0 🔘	 	
Nickel	ppm	0 ()	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	04	 	
Vanadium	ppm	0	 	



ADDITIVES alaium

Galcium	ppin	013	 	
Magnesium	ppm	<mark>()</mark> <1	 	
Zinc	ppm	0 13	 	
Phosphorus	ppm	0 1605	 	
Barium	ppm	9	 	
Boron	ppm	2	 	





SINTRA INC. DIVISION OUEST **499 CHEMIN FORET**

ST-PAUL, QC CA JOK 3E0 Contact: Service Manager

T: 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: Unique No: Signed: **Report Date:**

SIN499STP 5630640 Wes Davis 22 Aug 2023

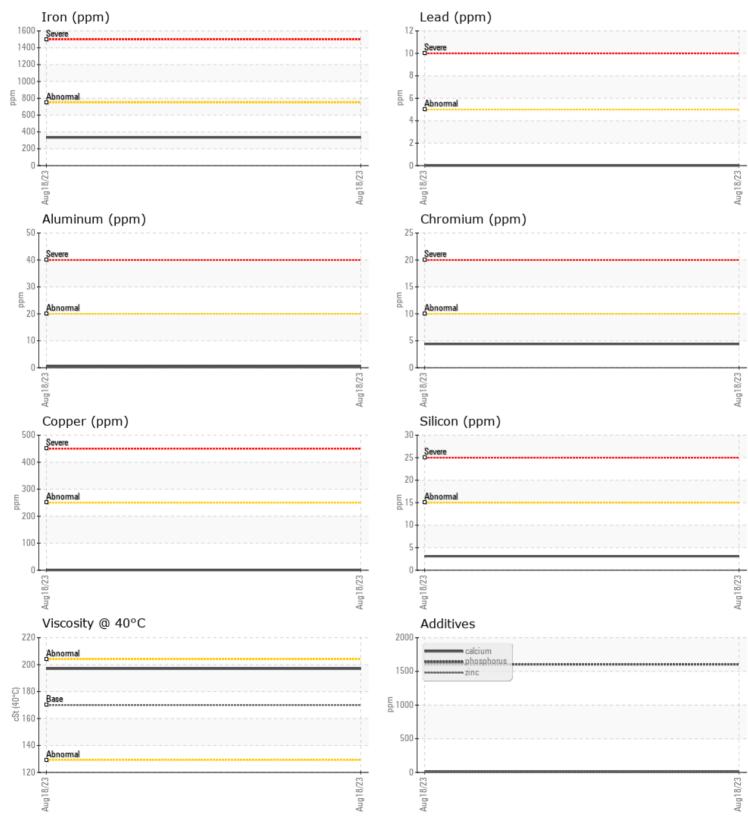
Submitted By: ?





GRAPHS

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Report Id: SIN499STP [WCAMIS] 02577580 (Generated: 08/25/2023 12:55:33) Rev: 1