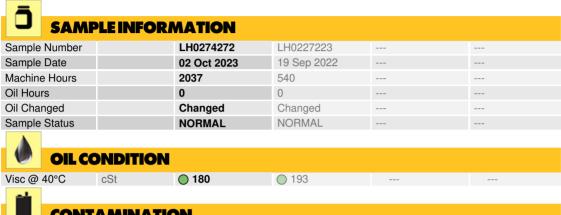
LIEBHERR

CONSTRUCTION EQUIPMENT

053987-1650 - Swing Drive

Sample No: LH0274272
Oil Type: NOT GIVEN



CONTAMINATION								
Silicon	ppm	○ <1	1					
Sodium	ppm	2	4					
Potassium	ppm	0 <1	O <1					
WEAF	R METALS							

ae i mes				
om (176	○ 345		
om (0 <1	O <1		
om (0 <1	0		
om (0 0	0		
om (0	O <1		
om (2	6		
om	0	0		
om (0 0	0		
om	0	<1		
om	<1	0		
om	1	4		
om	0	0		
	m (mm) (mm) (mm) (mm) (mm) (mm) (mm) (m	m	m	m

ADDITIVES									
Calcium	ppm	8	25						
Magnesium	ppm	0	<1						
Zinc	ppm	9	11						
Phosphorus	ppm	2294	1519						
Barium	ppm	<1	9						
Boron	ppm	1	3						





Delsan - American Iron and Metal

2187 Montee Masson

Laval, QC CA H7B 0A6

Contact: MANNY MARQUES mmarques@delsan-aim.com

T: F:

Diagnosis

Resample at the next service interval to monitor. 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:DEL782MONUnique No:5657761Signed:Wes DavisReport Date:12 Oct 2023





GRAPHS

