# **CONSTRUCTION EQUIPMENT**

# [PRO CAISSONS [601832]] LIEBHERR LB35 115695 - Left Slewing (

PETRO CANADA TRAXON 75W90 SYNTHETIC

LH0286716

06 Mar 2024 2047

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N/A NORMAL

192

Sample No: LH0286716

Oil Type:

### **SAMPLE INFORMATION**

Sample Number
Sample Date
Machine Hours
Oil Hours
Oil Changed
Sample Status

**OIL CONDITION** 

Visc @ 40°C

## cSt

Water	%	NEG			
Silicon	ppm	○ <1			
Sodium	ppm	<b>3</b>			
Potassium	ppm	<b>3</b>			

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WEA WEA	R METAL	S		
Iron	ppm	<b>41</b>	 	
Copper	ppm	<b>○</b> <1	 	
Lead	ppm	0	 	
Tin	ppm	0 🔘	 	
Aluminum	ppm	<1	 	
Chromium	ppm	<b>○</b> <1	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>○</b> <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

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	ITIVES			
Calcium	ppm	<b>1</b> 3	 	
Magnesium	ppm	<mark></mark> <1	 	
Zinc	ppm	0 118	 	
Phosphorus	ppm	0 1134	 	
Barium	ppm	02	 	
Boron	ppm	<mark></mark> <1	 	





LIEBHERR CANADA LTD.

1015 SUTTON DRIVE BURLINGTON, ON CA L7L 5Z8 Contact: Steve Lehto steve.lehto@liebherr.com T: (905)319-9222 F: (905)319-6617

#### 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. Viscosity of sample indicates oil is within SAE 90 range, advise investigate. The condition of the oil is acceptable for the time in service.

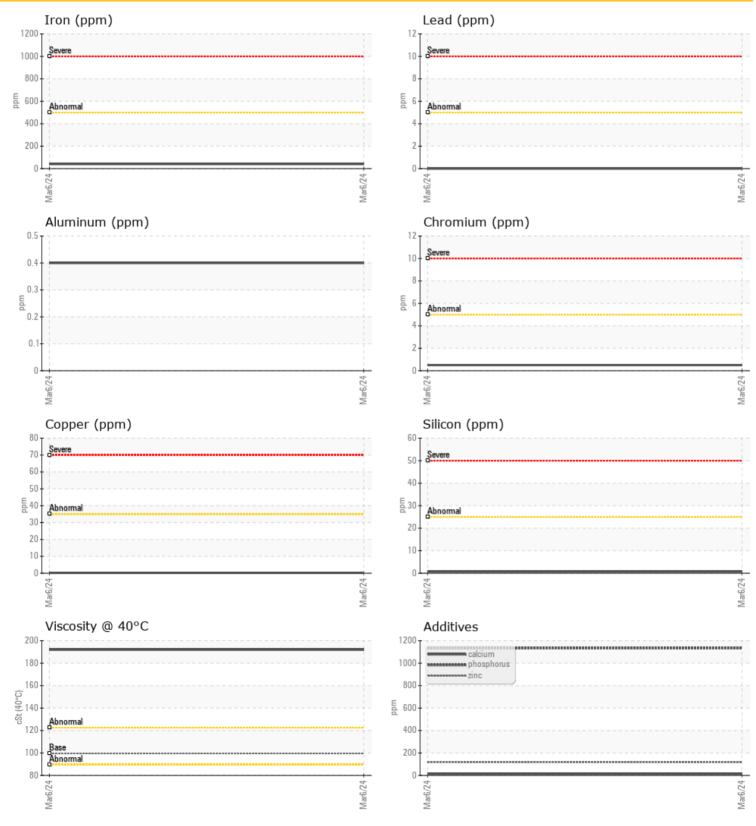
Depot:	LIEMIS
Unique No:	5746035
Signed:	Kevin Marson
Report Date:	08 Mar 2024





GRAPHS

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Report Id: LIEMIS [WCAMIS] 02620916 (Generated: 03/08/2024 15:00:43) Rev: 1

Contact/Location: Steve Lehto - LIEMIS