CONSTRUCTION EQUIPMENT

[[579372]] LIEBHERR HS895HD 188227 - Front Left Slewing G 👧

PETRO CANADA TRAXON 75W90 SYNTHETIC

LH0270136

13 Oct 2023 25204

0

N/A NORMAL

0 101

Sample No: LH0270136

Oil Type:

SAMPLE INFORMATION

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

OIL CONDITION

Visc @ 40°C

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Water	%	NEG				
Silicon	ppm	01				
Sodium	ppm	3				
Potassium	ppm	04				

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WEA	R METALS			
Iron	ppm	1 4	 	
Copper	ppm	0 29	 	
Lead	ppm	○ <1	 	
Tin	ppm	6	 	
Aluminum	ppm	<1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	○ <1	 	
Titanium	ppm	0	 	
Silver	ppm	<1	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	

Calcium	ppm	0 10	 	
Magnesium	ppm	01	 	
Zinc	ppm	0 12	 	
Phosphorus	ppm	0 1227	 	
Barium	ppm	○ <1	 	
Boron	ppm	◯ 306	 	





HIGGS & HIGGS RR # 4 ST THOMAS, ON CA N5P 3S8 Contact: Bernie Higgs

T: (519)631-4095 F: (519)631-2745

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:	HIGSTT
Unique No:	5658807
Signed:	Kevin Marson
Report Date:	18 Oct 2023

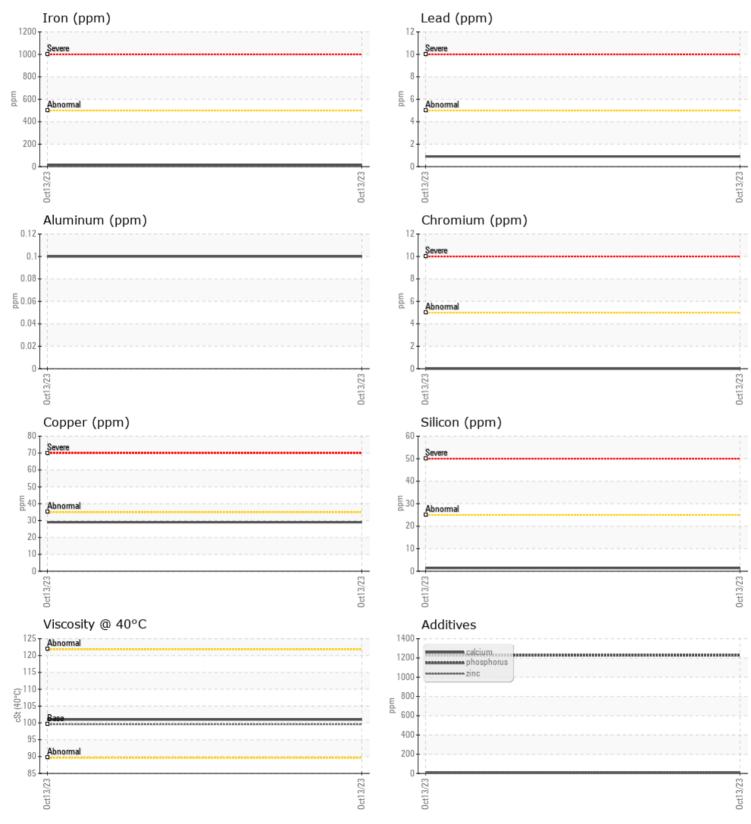
Contact/Location: Bernie Higgs - HIGSTT





GRAPHS

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Report Id: HIGSTT [WCAMIS] 02589741 (Generated: 12/06/2023 08:56:37) Rev: 1

Contact/Location: Bernie Higgs - HIGSTT