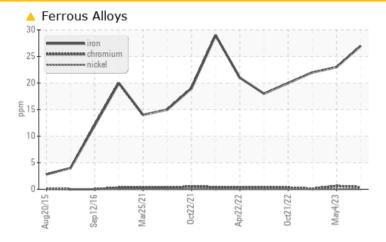


Area OUTSIDE HYDRAULIC Machine Id LADIG 2070 PP02 Component

Hydraulic System Fluid KLUBER SUMMIT HYSYN FG 46 (40 GAL)

COMPONENT CONDITION SUMMARY



RECOMMENDATION

No corrective action is recommended at this time. Resample at the next service interval to monitor.

PROBLEMATIC TEST RESULTS									
Sample Status				ABNORMAL	NORMAL	ABNORMAL			
Iron	ppm	ASTM D5185m	>20	<u> </u>	23	<u> </u>			

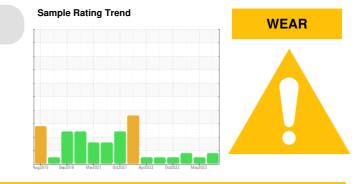
Customer Id: FLAMONNC Sample No.: WC0668048 Lab Number: 05930862 Test Package: IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data: Don Baldridge +1 <u>don.b505@comcast.net</u>

To change component or sample information: Customer Service +1 1-800-237-1369 <u>customerservice@wearcheck.com</u>



RECOMMENDED ACTIONS

There are no recommended actions for this sample.

HISTORICAL DIAGNOSIS

04 May 2023 Diag: Don Baldridge

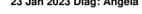


Resample at the next service interval to monitor.All component wear rates are normal. The amount and size of particulates present in the system are acceptable. There is no indication of any contamination in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.



view report

23 Jan 2023 Diag: Angela Borella



No corrective action is recommended at this time. Resample at the next service interval to monitor. The iron level is abnormal. All other component wear rates are normal. The amount and size of particulates present in the system are acceptable. The AN level is acceptable for this fluid. The condition of the oil is acceptable for the time in service.



21 Oct 2022 Diag: Angela Borella

Resample at the next service interval to monitor.All component wear rates are normal. The amount and size of particulates present in the system are acceptable. There is no indication of any contamination in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.







OIL ANALYSIS REPORT

OUTSIDE HYDRAULIC LADIG 2070 PP02 Component

Hydraulic System

KLUBER SUMMIT HYSYN FG 46 (40 GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Resample at the next service interval to monitor.

A Wear

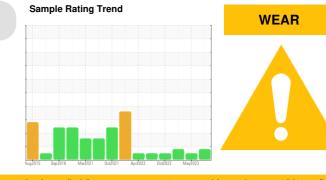
The iron level is abnormal. All other component wear rates are normal.

Contamination

The amount and size of particulates present in the system are acceptable.

Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is acceptable for the time in service.



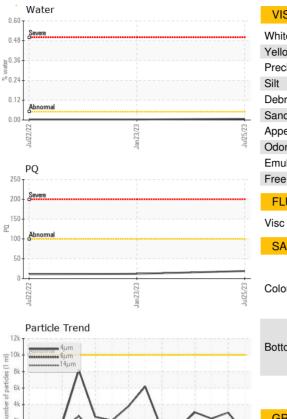
Sample NumberClient InfoVC0668048WC0764193WC0764193Sample DateClient Info25 Jul 202004 May 202323 Jan 2023Machine AgehrsClient Info000Oil AgeClient InfoNot ChangdN/AN/ASample StatusIClient InfoNot ChangdN/AN/ASample StatusIClient InfoNot ChangdN/AABNORMALWEAR METALSmethodImitizesABNORMALNORMALABNORMALPQASTM 05185>20<112IronppmASTM 05185>20<1<1<1NickelppmASTM 05185>20<1<1<1NickelppmASTM 05185>200000SilverppmASTM 05185>200000AuminumppmASTM 05185>200000VanadiumppmASTM 05185>200000AdminumppmASTM 05185>200000SilverppmASTM 05185>200000CadminumppmASTM 05185<200000ResppmASTM 05185<200000AdminumppmASTM 05185<210000ResppmASTM 05185<200 <t< th=""><th>SAMPLE INFORM</th><th>ATION</th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></t<>	SAMPLE INFORM	ATION	method	limit/base	current	history1	history2	
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Oil Cleanliness ISO 4406 (c) >20/18/15 16/15/12 19/17/13 18/16/13 FLUID DEGRADATION method limit/base current history1 history2	Particles >38µm				1	1	1	
Oil Cleanliness ISO 4406 (c) >20/18/15 16/15/12 19/17/13 18/16/13 FLUID DEGRADATION method limit/base current history1 history2	Particles >71µm		ASTM D7647	>4	0	0	0	
					16/15/12	19/17/13	18/16/13	
Acid Number (AN) mg KOH/g ASTM D8045 0.063 0.118 0.058	FLUID DEGRADA	TION	method	limit/base	current	history1	history2	
	Acid Number (AN)	mg KOH/g	ASTM D8045		0.063	0.118	0.058	

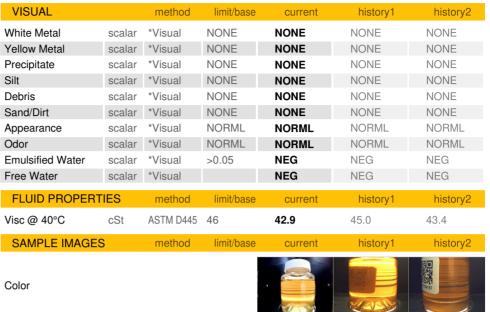
Acid Number (AN) Report Id: FLAMONNC [WUSCAR] 05930862 (Generated: 08/23/2023 17:20:16) Rev: 1

Contact/Location: CHRISTOPHER JACKSON - FLAMONNC

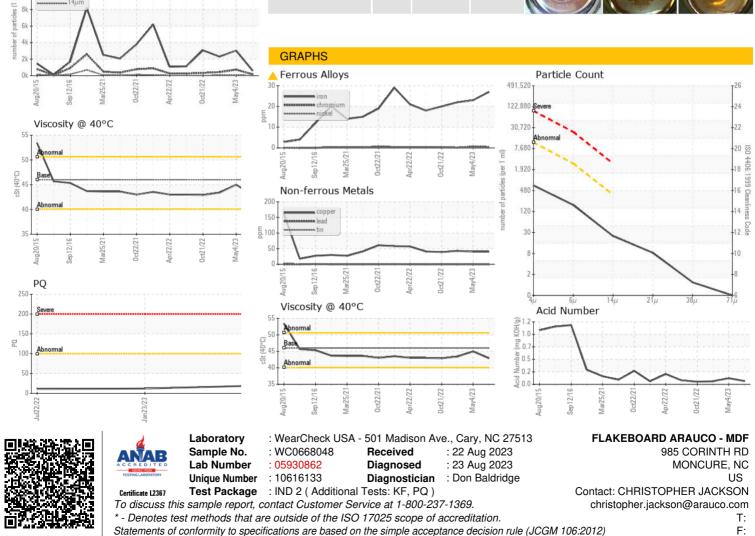


OIL ANALYSIS REPORT





Bottom



Contact/Location: CHRISTOPHER JACKSON - FLAMONNC