

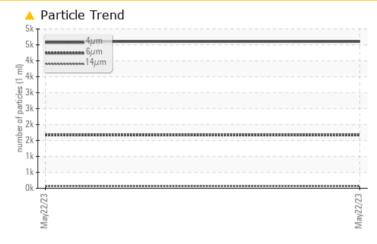
PROBLEM SUMMARY

Sample Rating Trend ISO

Machine Id 8431096 (S/N 1524) Component

Compressor Fluid KAESER SIGMA (OEM) M-460 (--- GAL)

COMPONENT CONDITION SUMMARY



RECOMMENDATION

No corrective action is recommended at this time. Oil and filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

PROBLEMATIC TES	ST RESULTS		
Sample Status		ATTENTION	
Particles Sum	ASTM D7647 \1300	A 1668	

Sample Status			ATTENTION	
Particles >6µm	ASTM D7647	>1300	🔺 1668	
Oil Cleanliness	ISO 4406 (c)	>/17/13	 19/18/13	

Customer Id: INTQUA Sample No.: KC106108 Lab Number: 05854401 Test Package: IND 2



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

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

RECOMMENDED ACTIONS					
Action	Status	Date	Done By	Description	
Change Fluid			?	Oil and filter change at the time of sampling has been noted.	
Change Filter			?	Oil and filter change at the time of sampling has been noted.	

HISTORICAL DIAGNOSIS



OIL ANALYSIS REPORT





Machine Id 8431096 (S/N 1524) Component

Compressor Fluid KAESER SIGMA (OEM) M-460 (--- GAL)

DIAGNOSIS

Recommendation

No corrective action is recommended at this time. Oil and filter change at the time of sampling has been noted. Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

There is a moderate amount of silt (particulates < 14 microns in size) present in the oil.

Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Sample Date Image Client Info 22 May 2023 Machine Age hrs Client Info 4152 Oil Opanged Client Info 4152 Sample Status Image Client Info ATTENTION WEAR METALS method Imit/base current history1 history2 Iron ppm ASTM D5185m >50 3 Nickel ppm ASTM D5185m >3 0 Itanium ppm ASTM D5185m >3 0 Itanium ppm ASTM D5185m >10 0 Itanium ppm ASTM D5185m >10 0 Vanadium ppm ASTM D5185m 0 0 Adminium ppm ASTM D5185m 0 0 <th>SAMPLE INFORM</th> <th>ATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORM	ATION	method	limit/base	current	history1	history2
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OIL ANALYSIS REPORT

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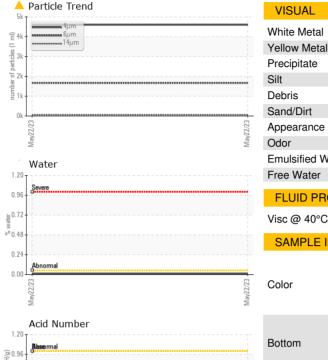
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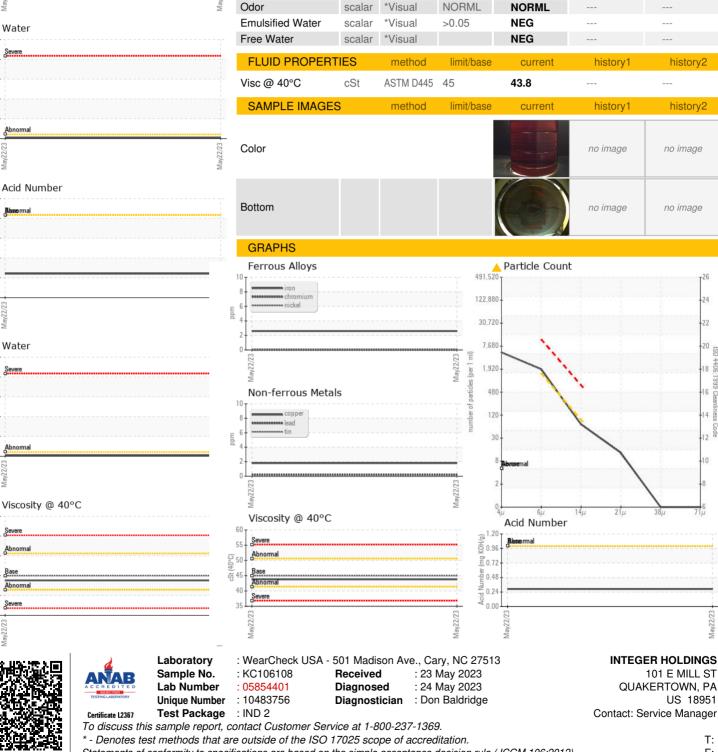
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