

OIL ANALYSIS REPORT

Sample Rating Trend

ISO



KAESER SK 15 AC 6948982 (S/N 1413)

Compressor

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

DIAGNOSIS

Recommendation

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

Wear

All component wear rates are normal.

Contamination

There is a high amount of particulates present in the oil.

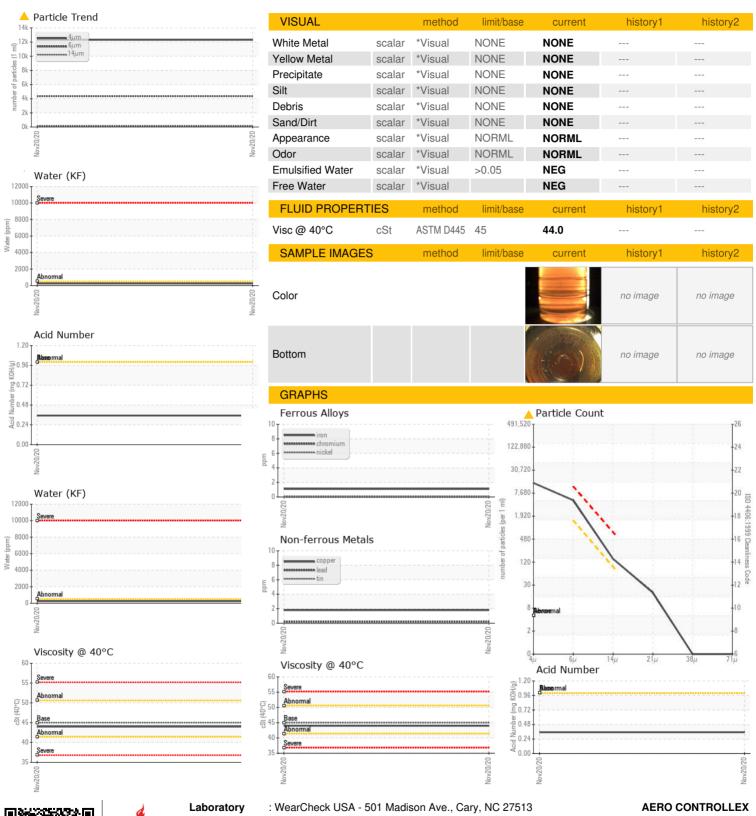
Fluid Condition

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

SAMPLE INFORMATION method limit/base current history1 history2	CAMPLE INCOR						
Sample Number Client Info KC85172 Sample Date Client Info 20 Nov 2020 Machine Age hrs Client Info 1029 Oil Age hrs Client Info 1029 Oil Changed Client Info Changed Sample Status method limit/base current history1 history2 Iron ppm ASTM D5185m >50 1 Chromium ppm ASTM D5185m >10 0 Nickel ppm ASTM D5185m >3 0 Silver ppm ASTM D5185m >3 0 Copper ppm ASTM D5185m >10 0 Copper ppm ASTM D5185m >10 0 Aluminum ppm ASTM D5185m >10 0 <					Nov2020		
Sample Date Client Info 1029	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
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Machine Age hrs Client Info 1029 Oil Age hrs Client Info 1029 Oil Changed Client Info Changed Sample Status	·		Client Info		20 Nov 2020		
Oil Age		hrs					
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Titanium	Nickel		ASTM D5185m	>3	0		
Stilver	Titanium			>3			
Aluminum	Silver			>2	0		
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Oil Cleanliness ISO 4406 (c) >/17/13 ▲ 19/14	Particles >14μm Particles >21μm						
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OIL ANALYSIS REPORT







Certificate L2367

Sample No. Lab Number **Unique Number** Test Package

: KC85172 : 05125325

: 9270594 : IND 2

: 27 Nov 2020 Recieved Diagnosed : 30 Nov 2020

: Don Baldridge Diagnostician

313 GILLETT ST. PAINESVILLE, OH US 44077

Contact: SERVICE MANAGER

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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