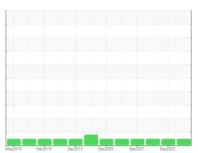


OIL ANALYSIS REPORT

Sample Rating Trend









Machine Id FRICK S-3 (S/N 10241A84785711)

Refrigeration Compressor

FRICK COMPRESSOR OIL #3 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil. The amount and size of particulates present in the system are acceptable.

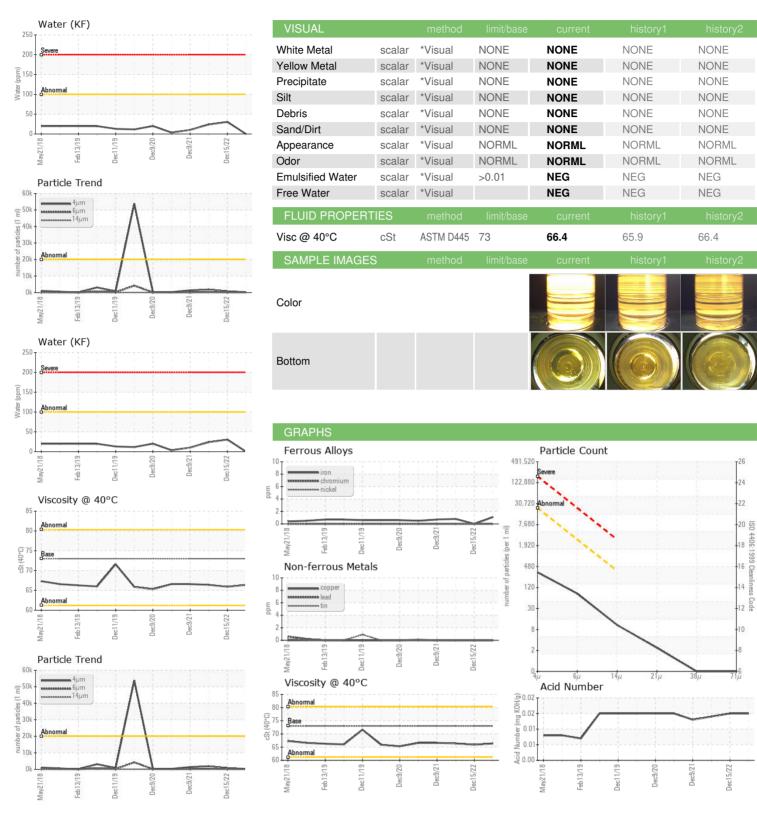
Fluid Condition

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

Sample Number Client Info USP240863 USP240858 USP2 Sample Date Client Info 15 Jun 2023 15 Dec 2022 17 Jun 2023 Machine Age hrs Client Info 6940 6939 6525 Oil Age hrs Client Info Not Changd Not Chang	230300 In 2022 Changd MAL sistory2
Sample Date Client Info 15 Jun 2023 15 Dec 2022 17 Jun 2023 Machine Age hrs Client Info 6940 6939 6525 Oil Age hrs Client Info 0 0 0 Oil Changed Client Info Not Changd No	n 2022 Changd MAL
Machine Age hrs Client Info 6940 6939 6525 Oil Age hrs Client Info 0 0 0 Oil Changed Client Info Not Changd Not Changd Not Changd Sample Status NORMAL NORMAL NORMAL NORMAL WEAR METALS method limit/base current history1 Iron ppm ASTM D5185m >8 1 0 <1	Changd MAL
Oil Age hrs Client Info 0 0 0 Oil Changed Client Info Not Changd	MAL
Oil Changed Sample Status Client Info Not Changd NORMAL Not Changd NORMAL	MAL
NORMAL NORMAL NORMAL NORMAL	MAL
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Molybdenum ppm ASTM D5185m 0 0	
Manganese ppm ASTM D5185m 0 0	
Magnesium ppm ASTM D5185m 0 0 0	
Calcium ppm ASTM D5185m 0 0	
Phosphorus ppm ASTM D5185m <1 0 0	
Zinc ppm ASTM D5185m 0 0	
Sulfur ppm ASTM D5185m 58 43 42	
CONTAMINANTS method limit/base current history1 h	istory2
Silicon ppm ASTM D5185m >15 0 <1 <1	
Sodium ppm ASTM D5185m <1 0 1	
Potassium ppm ASTM D5185m >20 0 0 0	
	002
ppm Water ppm ASTM D6304 >100 0.00 30.5 23	
FLUID CLEANLINESS method limit/base current history1 h	istory2
·	36
Particles >6μm ASTM D7647 >2500 71 174 34	2
Particles >14µm	
Particles >21μm	
Particles >38µm ASTM D7647 >20 0 0 0	
Particles >71µm ASTM D7647 >4 0 0 0	
·	
FLUID DEGRADATION method limit/base current history1 h	/16/11



OIL ANALYSIS REPORT







Certificate 12367

Laboratory Sample No. Lab Number

: USP240863 : 05878890 Unique Number : 10523993 Test Package : IND 2

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 20 Jun 2023 **Tested** : 21 Jun 2023

Diagnosed : 21 Jun 2023 - Doug Bogart

US 97230 Contact: DANIEL VALDIVIA MENDOZA dvaldivia@onelineage.com

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.

T: (503)926-5499 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (503)252-5257

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