

OIL ANALYSIS REPORT

Sample Rating Trend



KAESER ASD 40S 8118226 (S/N 1177)

Compressor

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

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

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

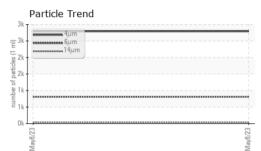
The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

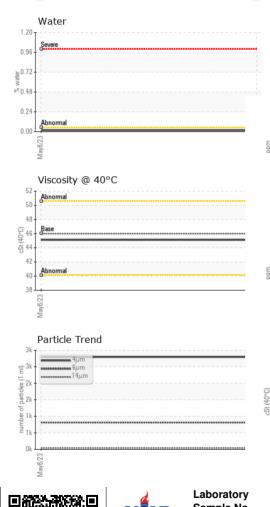
Sample Date Client Info 08 May 2023 Machine Age hrs Client Info 2101 Oil Age hrs Client Info 2101 Sample Status Client Info Changed WEAR METALS method limit/base current history1 history2 Iron ppm ASTM 05185m >50 <1 Nickel ppm ASTM 05185m >3 0 Silver ppm ASTM 05185m >10 3 Caper ppm ASTM 05185m >10 0 Auuninum ppm ASTM 05185m >10 0 Caper ppm ASTM 05185m >10 0 Auuninum ppm ASTM 05185m 0 Caper </th <th></th> <th></th> <th></th> <th></th> <th>May2023</th> <th></th> <th></th>					May2023		
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	Oil Cleanliness				19/17/12		
Acid Number (AN) mg KOH/g ASTM D8045 0.4 0.29	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045	0.4	0.29		

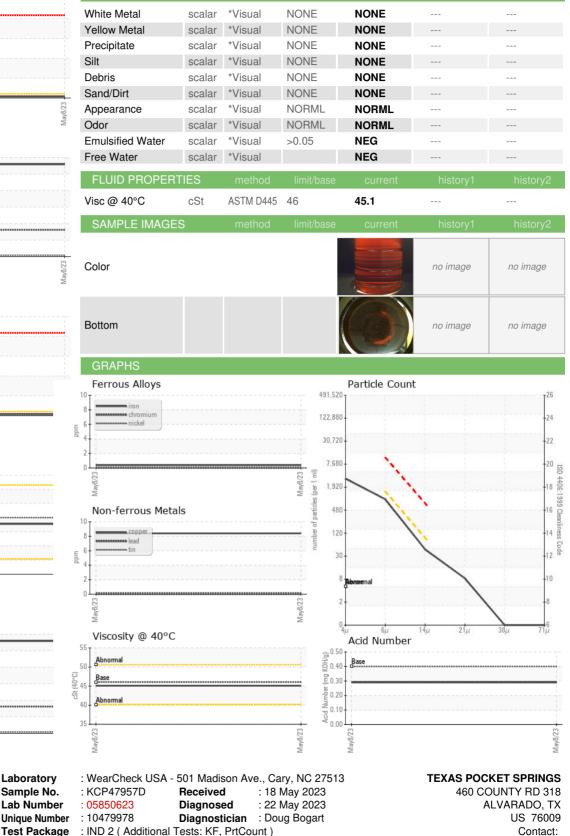


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To discuss this sample report, contact Customer Service at 1-800-237-1369. * - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

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

Certificate L2367

Sample No.

Lab Number

Unique Number