

OIL ANALYSIS REPORT

Sample Rating Trend



KAESER 7779491

Component 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

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

Fluid Condition

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

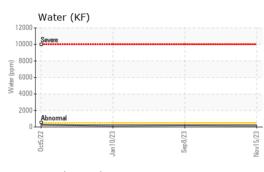
SAMPLE INFORMATION method limit/base current history1 history2 Sample Number Client Info KCPA007689 KCPA00147 KCPA003 Sample Date Client Info 6405 5685 3295 Oil Age hrs Client Info 6405 5685 3295 Oil Age hrs Client Info 0 0 856 Oil Changed Client Info N/A N/A Not Changd Sample Status Client Info NORMAL ATTENTION TENTOSIES VEAR METALS method limit/base current history1 Filtory2 Iron ppm ASTM05185m >50 0 <1 <1 Chromium ppm ASTM05185m >10 0 0 0 Silver ppm ASTM05185m >10 0 0 0 Clamium ppm ASTM05185m >10 0 0 0 Clandium ppm ASTM05185m </th <th></th> <th colspan="7">0et2022 Jan2023 Sap2023 Nov2023</th>		0et2022 Jan2023 Sap2023 Nov2023						
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Oil Cleanliness ISO 4406 (c) >/17/13 18/17/13 20/18/14 19/18/14 FLUID DEGRADATION method limit/base current history1 history2	Particles >38µm		ASTM D7647	>4	1	4	0	
FLUID DEGRADATION method limit/base current history1 history2	Particles >71µm		ASTM D7647	>3	1	0	0	
	Oil Cleanliness		ISO 4406 (c)	>/17/13	18/17/13	▲ 20/18/14	▲ 19/18/14	
	FLUID DEGRADA		method	limit/base	current	history1	history2	
	Acid Number (AN)	mg KOH/g						

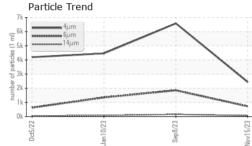


Water (KF)

12000

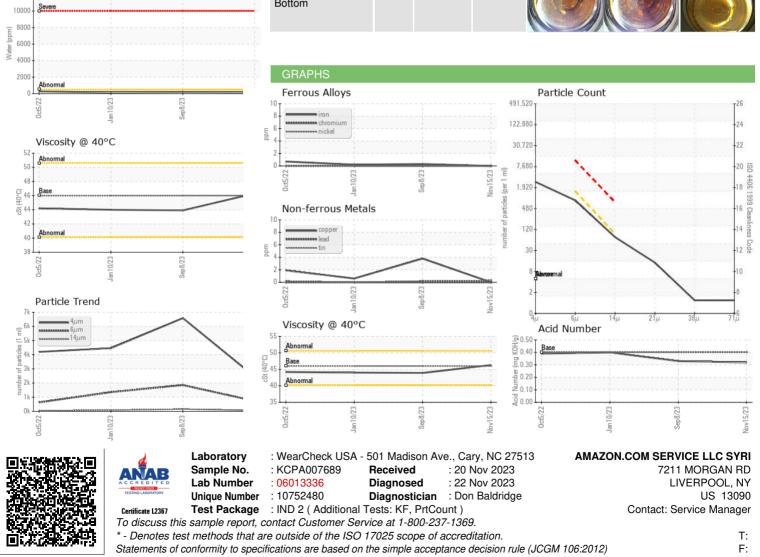
OIL ANALYSIS REPORT







Bottom



Contact/Location: Service Manager - AMALIVNY