

OIL ANALYSIS REPORT

Sample Rating Trend



NORMAL

KAESER ASD 30T 2548602 (S/N 1038) Component

Compressor

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

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.

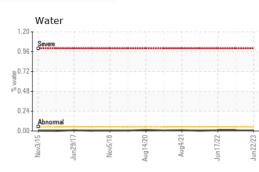
Sample Number Client Info KCP A000369 KCP 55722 KCP 51930 Sample Date Client Info 22 Jun 202 19 Dec 2022 17 Jun 2022 Machine Age hrs Client Info 0 2832 6284 Oll Age Client Info N NORMAL NORMAL NORMAL Sample Status Image Client Info N/A No Changed Changed Chromium ppm ASTM 05165m >50 0 -1 0 Chromium ppm ASTM 05165m >3 0 0 0 Nickel ppm ASTM 05165m >3 0 0 0 1 Silver ppm ASTM 05165m >50 9 8 7 1 Auminum ppm ASTM 05165m >50 9 8 7 Tin ppm ASTM 05165m >10 0 0 1 Autiminum ppm ASTM 05165m <1 0 0	SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
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Oil Cleanliness ISO 4406 (c) >17/13 17/13 14/11 FLUID DEGRADATION method limit/base current history1 history2			ASTM D7647	>3	0	0	0
			ISO 4406 (c)	>17/13	17/13	17/13	14/11
Acid Number (AN) mg KOH/g ASTM D8045 0.4 0.32 0.36 0.36	FLUID DEGRADA		method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045	0.4	0.32	0.36	0.36

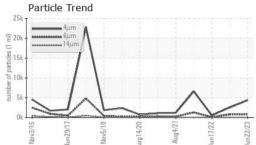
Report Id: ROSSUW [WUSCAR] 05899339 (Generated: 07/18/2023 15:39:05) Rev: 1

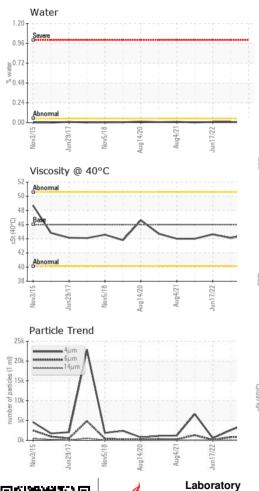
Contact/Location: M. SHORDEN - ROSSUW



OIL ANALYSIS REPORT







VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.05	NEG	NEG	NEG
Free Water	scalar	*Visual		NEG	NEG	NEG
FLUID PROPERT	IES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	46	44.6	44.1	44.62
SAMPLE IMAGES	S	method	limit/base	current	history1	history2
Color						
Bottom						



