

OIL ANALYSIS REPORT

[24A] 24A Calender - Cooling Rolls Gearbox #2

Gear Drive

MOBIL MOBILGEAR 600 XP 220 (--- GAL)

Sample Rating Trend



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

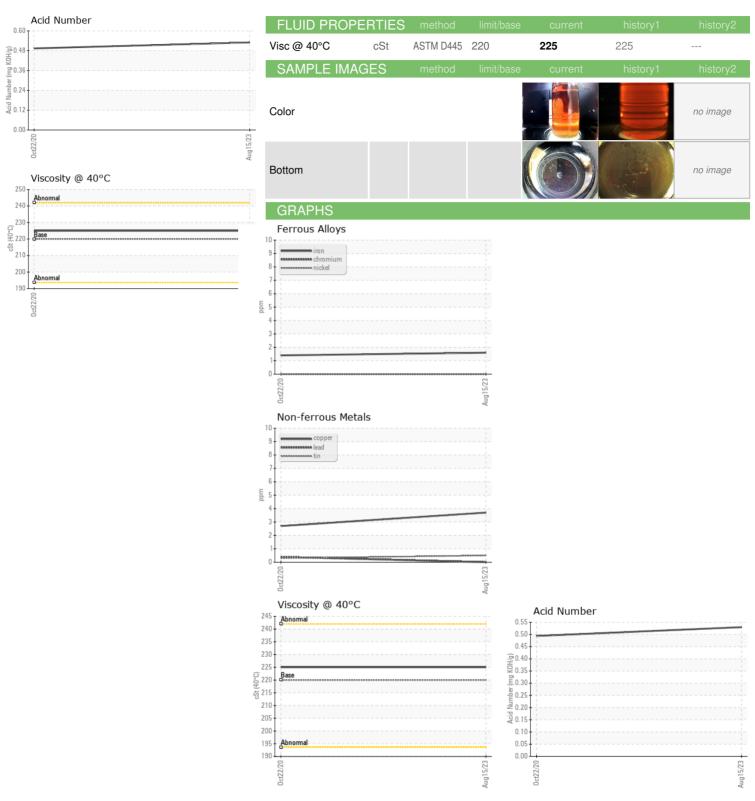
Fluid Condition

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

SAMPLE INFORMATION method fimitibase current fistory1 history2				Oct2020	Aug2023		
Sample Date	SAMPLE INFOR	MATION	method	limit/base	current	history1	history2
Sample Date	Sample Number		Client Info		PCA0076286	PCA0024783	
Machine Age						. 0710021700	
Oil Age hrs Client Info 0 0	•	hrs			_		
Oil Changed Cilient Info NoRMAL			Client Info				
NORMAL N	•		Client Info			Changed	
Iron					NORMAL	_	
Chromium ppm ASTM D5185m >10 0 0	WEAR METAL	S	method	limit/base	current	history1	history2
Chromium ppm ASTM D5185m >10 0 0	Iron	ppm	ASTM D5185m	>150	2	1	
Nickel	Chromium		ASTM D5185m	>10	0	0	
Titanium ppm ASTM D5185m 0 0 Aluminum ppm ASTM D5185m 0 <1 Lead ppm ASTM D5185m >25 0 0 Copper ppm ASTM D5185m >100 0 <1 Tin ppm ASTM D5185m >50 4 3 Tin ppm ASTM D5185m >5 <1 Antimony ppm ASTM D5185m 0 0 Vanadium ppm ASTM D5185m 0 0 Cadmium ppm ASTM D5185m 0 0 Barium ppm ASTM D5185m 0 0	Nickel			>10	0	0	
Silver	Titanium		ASTM D5185m			0	
Aluminum	Silver					<1	
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	Free Water	scalar	*Visual		NEG	mitterdeby: SHAN	NE UNDERHILL



OIL ANALYSIS REPORT







Laboratory Sample No. Lab Number

: PCA0076286 : 05931637 Unique Number : 10616908 Test Package : PLANT

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 22 Aug 2023 : 25 Aug 2023 Diagnosed

Diagnostician : Jonathan Hester

Certificate L2367 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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