

OIL ANALYSIS REPORT

Sample Rating Trend

RUN OUT TABLE SIG P2

Hydraulic System

AW HYDRAULIC OIL ISO 68 (40 GAL)

DIAGNOSIS

Recommendation

This is a baseline read-out on the submitted sample.

Wear

{not applicable}

Contamination

Particles $>4\mu m$ and oil cleanliness are notably high.

Fluid Condition

{not applicable}

		Jur	2023	Aug2023 Nov20	23	
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0861020	WC0834843	WC0802848
Sample Date		Client Info		28 Nov 2023	25 Aug 2023	07 Jun 2023
Machine Age	hrs	Client Info		0	0	0
Oil Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	N/A
Sample Status				ATTENTION	ATTENTION	NORMAL
CONTAMINATION	N	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG	NEG	NEG
FLUID CLEANLIN	ESS	method	limit/base	current	history1	history2
Particles >4µm		ASTM D7647	>5000	<u> </u>	A 7908	3776
Particles >6µm		ASTM D7647	>1300	1105	1 511	385
Particles >14µm		ASTM D7647	>160	75	133	16
Particles >21µm		ASTM D7647	>40	18	44	6
Particles >38µm		ASTM D7647	>10	1	4	1
Particles >71µm		ASTM D7647	>3	0	1	0
Oil Cleanliness		ISO 4406 (c)	>19/17/14	A 20/17/13	▲ 20/18/14	19/16/11
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	VLITE
Sand/Dirt	scalar	Visual*	NONE	NONE	NONE	NONE
Appearance	scalar	Visual*	NORML	NORML	NORML	NORML
Odor	scalar	Visual*	NORML	NORML	NORML	NORML
SAMPLE IMAGES	6	method	limit/base	current	history1	history2
Color				141020		
Bottom						



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