

HYDRAULIC SYSTEM

SAMPLE SHIP TIME (days) : 5

RECEIVED DATE: 06-Aug-24

E500-54219-2002

**BIG IRON** 

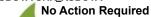
## PHONE: 952-887-5830

Web: www.zieglercat.com Email: fluidlab@zieglercat.com

## SERIAL NUMBER: 51023-0331860

## EQUIP NUM: 51023 KUBOTA UNK\_KUBOTA

FIRST



Interp By: Chris Gillis Interpreted On: 06-Aug-24

THIS FIRST TIME SAMPLE. SAMPLE/NO TREND ESTABLISHED. NO PROBLEMS PRESENTLY ASSOCIATED WITH CONTINUE TO MONITOR COMPARTMENT BY SAMPLING AT RECOMMENDED INTERVALS. MORE SAMPLE HISTORY NEEDED TO ESTABLISH A NORMAL WEAR TREND. NOT ENOUGH SAMPLE TO COMPLETE ALL OF THE TESTING.

		SAMPLE INFORMATION		For additional	sample history, go to:	S.O.S WEB
				CO	NDITION / CONTAM	INATION
Sampled Date	01-Aug-24				01-Aug-24	
Sample Id	E500-54219-2002		VISCO	SITY (CENTISTOKES)		
Lab Date	06-Aug-24		V100	Viscosity at 100 C	6.600	
Meter [Hr]	2171					
Meter On Fluid						
Fluid Brand						
Fluid Weight			INFRA	RED (UFM)		
Fluid Type			ST	Soot	0	
Fluid Change			OXI	Oxidation	14	
Filter Change			SUL	Sulfur Products	24	
Total Fluid Added	0		NIT	Nitration	0	

WATER	
14/	10/-4

VV	Water	

	CLEANLINESS		
	01-Aug-24		
PQ IN	DEX		
PQI	PQ Index	13	

Ν

VOL

## PARTICLE COUNT

ISO ISO Code Rating

		WEAR LE	EVELS / ADDITIVES
		01-Aug-24	
ELEME	ENTAL ANALYSIS (PPM)		
Cu	Copper	5	
Fe	Iron	11	
Cr	Chromium	0	
Al	Aluminum	0	
Pb	Lead	0	
Sn	Tin	0	
Si	Silicon	11	
Na	Sodium	7	
К	Potassium	1	
Мо	Molybdenum	1	
Ni	Nickel	0	
Ag	Silver	0	
Ti	Titanium	0	
V	Vanadium	0	
Mn	Manganese	1	
Cd	Cadmium	0	
Ca	Calcium	3361	
Р	Phosphorus	769	
Zn	Zinc	929	
Mg	Magnesium	11	
Ва	Barium	1	
в	Boron	13	



**Report Comment** 

Our sample reports has been updated! For more information on the new report, go to - https://www.youtube.com/watch?v=4h8bREJVUrs