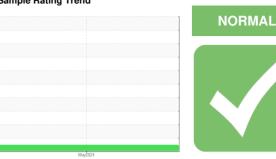


OIL ANALYSIS REPORT

Sample Rating Trend



SEW STK1H
Component
Gearbox

Fluid CLP HC 32 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil

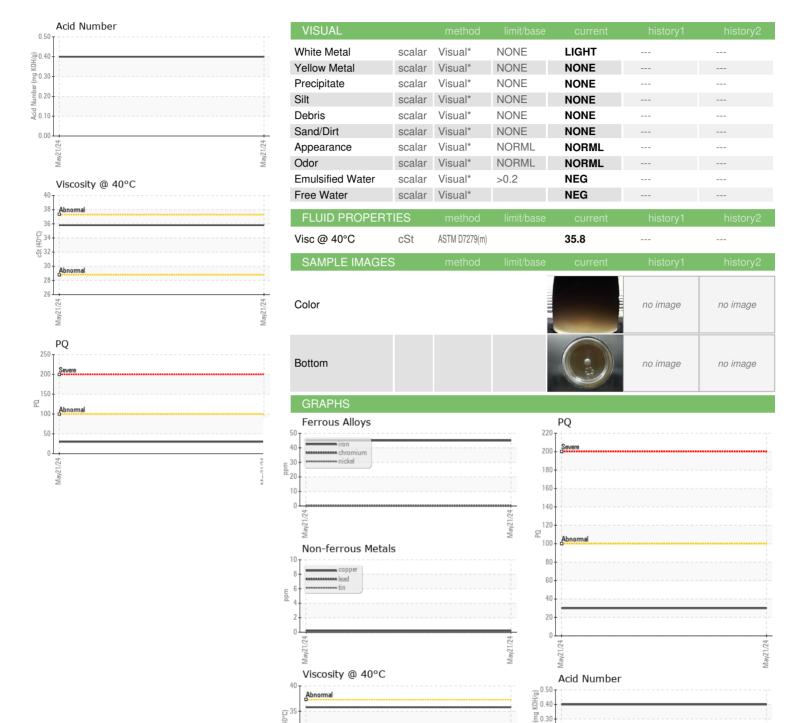
Fluid Condition

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

				May2024		
SAMPLE INFORM	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0871097		
Sample Date		Client Info		21 May 2024		
Machine Age	yrs	Client Info		4		
Oil Age	yrs	Client Info		4		
Oil Changed		Client Info		Not Changd		
Sample Status				NORMAL		
CONTAMINATION	J	method	limit/base	current	history1	history2
Water		WC Method	>0.2	NEG		
WEAR METALS		method	limit/base	current	history1	history2
PQ		ASTM D8184*		30		
Iron	ppm	ASTM D5185(m)	>200	45		
Chromium	ppm	ASTM D5185(m)	>15	<1		
Nickel	ppm	ASTM D5185(m)		<1		
Titanium	ppm	ASTM D5185(m)		0		
Silver	ppm	ASTM D5185(m)		0		
Aluminum	ppm	ASTM D5185(m)	>25	<1		
Lead	ppm	ASTM D5185(m)	>100	0		
Copper	ppm	ASTM D5185(m)	>200	<1		
Tin	ppm	ASTM D5185(m)	>25	0		
Antimony	ppm	ASTM D5185(m)	>5	0		
Vanadium	ppm	ASTM D5185(m)		0		
Beryllium	ppm	ASTM D5185(m)		0		
Cadmium	ppm	ASTM D5185(m)		0		
	PPIII	· · · · · · · · · · · · · · · · · · ·				
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185(m)		2		
Barium	ppm	ASTM D5185(m)		0		
Molybdenum	ppm	ASTM D5185(m)		0		
Manganese	ppm	ASTM D5185(m)		<1		
Magnesium	ppm	ASTM D5185(m)		2		
Calcium	ppm	ASTM D5185(m)		926		
Phosphorus	ppm	ASTM D5185(m)		515		
Zinc	ppm	ASTM D5185(m)		4		
Sulfur	ppm	ASTM D5185(m)		310		
Lithium	ppm	ASTM D5185(m)		<1		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185(m)	>50	2		
Sodium	ppm	ASTM D5185(m)		2		
Potassium	ppm	ASTM D5185(m)	>20	<1		
FLUID DEGRADA		method	limit/base	current	history1	history2
Acid Number (AN)	mg KOH/g	ASTM D974*		0.40		



OIL ANALYSIS REPORT







Laboratory Sample No.

: WC0871097 Lab Number : 02645603 Unique Number : 5803142

호 30

: WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9 Received : 04 Jul 2024

은 0.20 0.10 0.00

Tested : 05 Jul 2024 Diagnosed : 05 Jul 2024 - Wes Davis Test Package : IND 2 (Additional Tests: TAN Man)

To discuss this sample report, contact Customer Service at 1-800-268-2131.

Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab. Validity of results and interpretation are based on the sample and information as supplied.

CONESTOGA COLD STORAGE

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CA L5N 7E6 Contact: Jeremy Koziol jkoziol@coldstorage.com

T: (519)748-4086 F: (905)567-1844