

OIL ANALYSIS REPORT

Sample Rating Trend



TAYLOR JLS900L FL-34 (S/N 17495)

Transmission

AW HYDRAULIC OIL ISO 46 (--- LTR)

DIAGNOSIS

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 fluid.

Fluid Condition

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

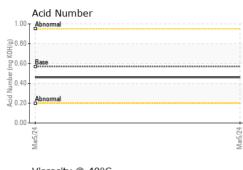
SAMPLE INFORMATION method limit/base current history1 history2 Sample Number Client Info 05 Mar 2024 Machine Age hrs Client Info 9756 Oil Age hrs Client Info 9756 Oil Age hrs Client Info 500 Oil Changed Client Info Changed Sample Status Imit/base current history1 history2 Water WC Method >0.1 NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >200 6 Metar WC Method >0 Iron ppm ASTM D5185m >0 Silver ppm <td< th=""><th></th><th></th><th>-</th><th></th><th>Mar2024</th><th></th><th></th></td<>			-		Mar2024		
Sample Date Client Info 05 Mar 2024 Machine Age hrs Client Info 9756 Oil Age hrs Client Info 500 Oil Changed Client Info Changed Sample Status NORMAL CONTAMINATION method limit/base current history1 history2 Water WC Method >0.1 NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >0 Chromium ppm ASTM D5185m 0 Silver ppm ASTM D5185m >50 2 Copper ppm ASTM D5185m >20 2 Cadmium ppm ASTM D5185m <th>SAMPLE INFORM</th> <th>MATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
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SulfurppmASTM D5185m25001128CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>501SodiumppmASTM D5185m0PotassiumppmASTM D5185m>20<1	Phosphorus	ppm	ASTM D5185m	300	342		
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Silicon ppm ASTM D5185m >50 1 Sodium ppm ASTM D5185m O 0 Potassium ppm ASTM D5185m >20 <1 FLUID DEGRADATION method limit/base current history1 history2	Sulfur	ppm	ASTM D5185m	2500	1128		
Sodium ppm ASTM D5185m 0 Potassium ppm ASTM D5185m<>20 <1	CONTAMINAN	TS	method	limit/base	current	history1	history2
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Potassium ppm ASTM D5185m >20 <1 FLUID DEGRADATION method limit/base current history1 history2	Sodium		ASTM D5185m		0		
	Potassium		ASTM D5185m	>20	<1		
Acid Number (AN) mg KOH/g ASTM D8045 0.57 0.46	FLUID DEGRAD	DAT <u>IO</u> N	method	limit/base	current	history1	history2
	Acid Number (AN)	mg KOH/g	ASTM D8045	0.57	0.46		

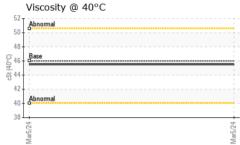
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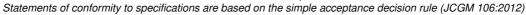
OIL ANALYSIS REPORT

VISUAL





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		Precipitate	scalar	*Visual				
		Precipitate						
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		300	agalar	*\/iouol				
			scalar	*Visual	NONE	NONE		
	-	Debris	scalar	*Visual	NONE	NONE		
		Sand/Dirt	scalar	*Visual	NONE	NONE		
	Mar5/24	Appearance	scalar	*Visual	NORML	NORML		
	Mar	Odor	scalar	*Visual	NORML	NORML		
		Emulsified Water	scalar	*Visual	>0.1	NEG		
					20.1			
		Free Water	scalar	*Visual		NEG		
	1	FLUID PROPE	RTIES	method	limit/base	current	history1	history2
		Visc @ 40°C	cSt	ASTM D445	46	45.5		
							In the tax work	history O
		SAMPLE IMAC	JES	method	limit/base	current	history1	history2
	Mar5/24	Color				no image	no image	no image
		Bottom				no image	no image	no image
		GRAPHS Iron (ppm)			200 Mat 100 +72/SteW			
		Aluminum (ppm)			30 20 10 0	Chromium (p	pm)	
		Copper (ppm)			Mar5/24	Silicon (ppm)		
		600 400 Severe			150	0.000		
		e 400 - Abnormal			E ¹⁰⁰	Abnormal		
		0 + +			0			
		Mar5/24			Mar5/24	Mar5/24		
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		A1 1			¥ 1.00			
		ි 50 + Base දින 40 - දින - දන - ද			<u>ل</u> ے 0.50	Base		
		30 +			^{time} 0.00	Abnormal		
					/24	/24		
		Mar5/24			Mar5/24 Aci	Mar5/24		
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tificate L2367 Te	est Package	: MOB 2 contact Customer Serv	vice at 1.0	100-227-1260	2	14/172	Contact: WAL urray@scrapmet	



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