

OIL ANALYSIS REPORT

Area DONNA PENNANT LS-043024-01C-200C

Chain Fluid

{not provided} (--- GAL)

DIAGNOSIS

Recommendation

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

Fluid Condition

Linear Sweep Voltammetry (RULER – ASTM D6971) testing indicates normal levels of antioxidants present in the oil.

				Jun2024		
SAMPLE INFORM	ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0946790		
Sample Date		Client Info		06 Jun 2024		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION		method	limit/base	current	history1	history2
Water		WC Method	>0.2	NEG		
FLUID DEGRADA	ΓΙΟΝ	method	limit/base	current	history1	history2
Anti-Oxidant 1	%	ASTM D6971	<25	80		
Anti-Oxidant 2	%	ASTM D6971	<25	97		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Silt	scalar	*Visual	NONE	NONE		
	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
	scalar	*Visual	NORML	NORML		
	scalar	*Visual	>0.2	NEG		
Free Water	scalar	*Visual		NEG		
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color				•	no image	no image
Bottom					no image	no image

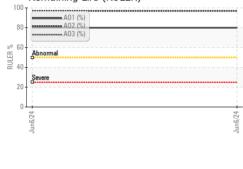


NORMAL

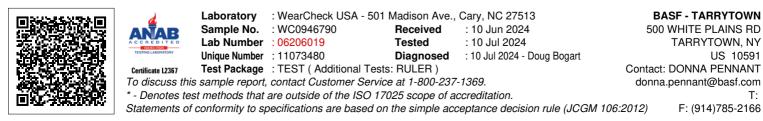


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Remaining Life (RULER)



Remaining Useful Life (RULER) 1000 Standard 900 800 700 600 500 400 300 200 100 - 0.8 H 4.0 4.5 5.5 8.0 5.0 7.0 7.5 100 9.0 0.0 2.5 0.0 5 5.0 9.5 10.01 10.5 11.0 11.5 12.0 13.0 13.5 14.0 14.5 15.0 15.5 16.0 16.5



Contact/Location: DONNA PENNANT - BASTAR Page 2 of 2