OIL ANALYSIS REPORT

JOHN REGISTER DAVE SCHOLZ MERCURY 0000002 - STERNDRIVE - PORT GASOLINE ENGINE

Sample No: VPA049881

Oil Type: MERCURY 496 25W40 SYNTH 1

SAMPLE INFORMATION

SAMPLE INFORMA				
Sample Number		VPA049881	 	
Sample Date		06 Jun 2024	 	
Machine Hours		799	 	
Oil Hours		0	 	
Dil Changed		N/A	 	
ample Status		NORMAL	 	
OIL CONDITION				
′isc @ 100°C	cSt	14.9	 	
Base Number (BN)		8.0	 	
xidation (PA)	%	14	 	
CONTAMINATION				
	0/	NEG	 	
Vater Soot %	%	■ 0.1	 	
litration (PA)	%	9	 	
ulfation (PA)	%	14	 	
lycol	%	NEG	 	
uel	%	<1.0	 	
ilicon	ppm	■12	 	
odium	ppm	 <1	 	
otassium	ppm	2	 	
WEAR METALS		- 24		
on	ppm	■21	 	
opper	ppm	1 2	 	
ead	ppm	□ 1	 	
n Lundinung	ppm	■<1	 	
luminum	ppm	3	 	
nromium	ppm	■ <1 50	 	
lolybdenum	ppm	50	 	
ickel tanium	ppm	■<1	 	
tanium	ppm	<1	 	
ver	ppm	0	 	
anganese anadium	ppm	<1	 	
	ppm	0	 	
ADDITIVES				
alcium	ppm	2138	 	
agnesium	ppm	25	 	
inc	ppm	847	 	
	nnm	698	 	
hosphorus	ppm			
	ppm ppm	0 140	 	



n Yachtcrafters Inc River Road ON TOWNSHIP, MI 5 Garrett Cassidy yachtservice@gmail.com

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le at the next service interval tor.All component wear rates nal. There is no indication of tamination in the oil. The BN dicates that there is suitable remaining in the oil. The n of the oil is suitable for service.

VP151756 11075929 o: Don Baldridge Report Date: 14 Jun 2024

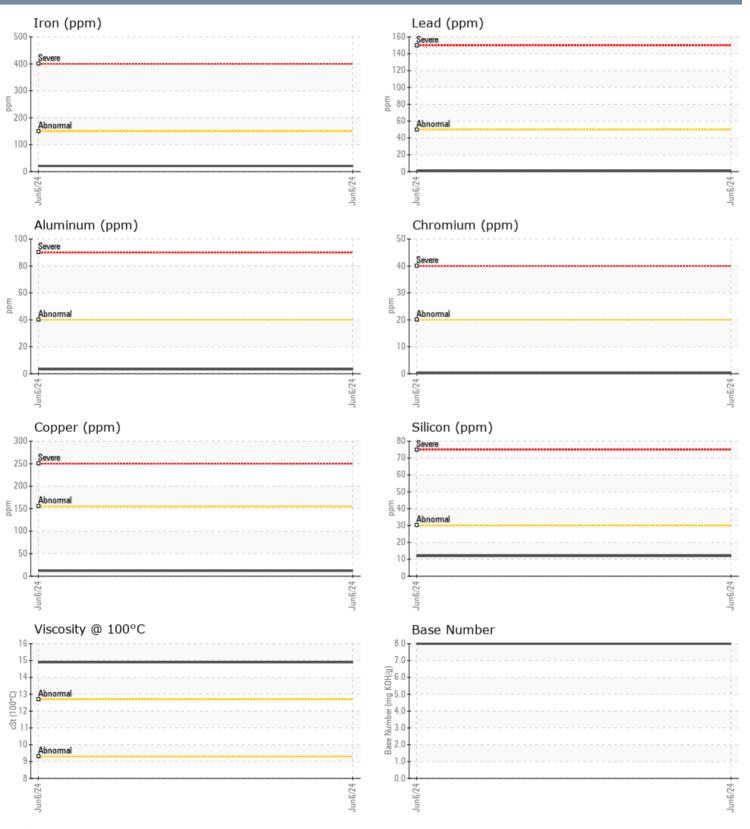
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Contact/Location: Garrett Cassidy - VP151756

OIL ANALYSIS REPORT



GRAPHS



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Contact/Location: Garrett Cassidy - VP151756 Page 2 of 2