OIL ANALYSIS REPORT

WILSON 590-75 JC ZF 20345675 - PORT TRANSMISSION

Sample No: VPA021946

Oil Type: MERCURY OW SYN POWER STEERING FLUID

SAMPLE INFORM	ATION				
Sample Number		VPA021946	 		-
Sample Date		18 Dec 2023	 		Outstanding Marine
Machine Hours		113	 		PO Box 274
Oil Hours		0	 		GALENA, MD
Oil Changed		Not Changd	 		US 21635
Sample Status		NORMAL	 		Contact: Ronda Bolinger
					rlwb@verizon.net
OIL CONDITION					T: F:
Visc @ 40°C	cSt	37.8	 		г.
CONTAMINATION					Diagnosis
Water	%	NEG	 		No corrective action is recommend
Silicon	ppm	7	 		at this time. Resample at the next
Sodium	ppm	1	 		service interval to monitor. Please note that this is a corrected copy f
Potassium	ppm	3	 		diagnostic comment updates.All
Fotassium	ppin	5	 		component wear rates are normal
WEAR METALS					OEM. There is no indication of any
PQ		73	 		contamination in the fluid. The condition of the fluid is acceptable
Iron	ppm	179	 		for the time in service.
Copper	ppm	425	 		
Lead	ppm	5	 		
Tin	ppm	□1	 		
Aluminum	ppm	4	 		
Chromium	ppm	2	 		
Molybdenum	ppm	48	 		
Nickel	ppm	0	 		
Titanium	ppm	<1	 		
Silver	ppm	0	 		
Manganese	ppm	2	 		
Vanadium	ppm	<1	 		
ADDITIVES					
Calcium	ppm	2254	 		
Magnesium	ppm	0	 		
Zinc	ppm	753	 		
Phosphorus	ppm	675	 		
Barium	ppm	0	 		
Boron	ppm	213	 		

 Depot:
 VP153685

 Unique No:
 10816496

 Signed:
 Doug Bogart

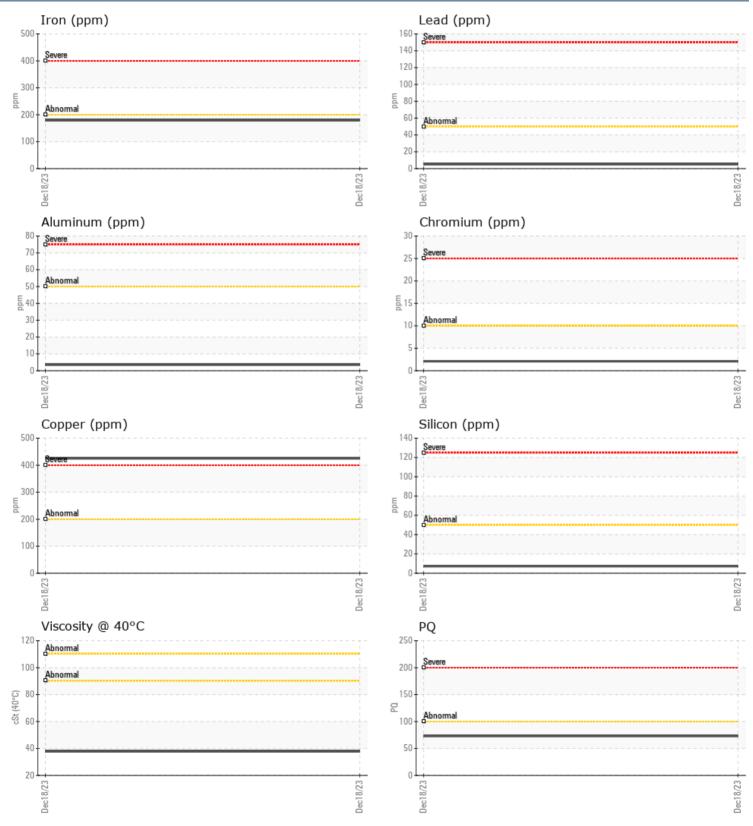
 Report Date:
 04 Jan 2024



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP153685 [WUSCAR] 06050547 (Generated: 01/05/2024 10:39:12) Rev: 2

Contact/Location: Ronda Bolinger - VP153685