OIL ANALYSIS REPORT

ABRESSCIA 550-44 ZF 20192111 - STARBOARD TRANSMISSION

Sample No:VPA059878Oil Type:NOT GIVEN

SAMPLE INFORMATION

						1
Sample Number		VPA059878				
Sample Date		26 Oct 2023				Outstanding Marine
Machine Hours		0				PO Box 274
Oil Hours		0				GALENA, MD
Oil Changed		N/A				US 21635
Sample Status		ABNORMAL				Contact: Ronda Bolinger
						rlwb@verizon.net T:
OIL CONDITION						F:
Visc @ 40°C	cSt	37.2				
CONTAMINATION						Diagnosis
Water	%	NEG				We recommend that you drain the
Silicon	ppm	7				fluid from the component if this has
Sodium	ppm	0				not already been done. We recommend an early resample to
Potassium	ppm	6				monitor this condition. Please specif
	ppiii		_			the brand, type, and viscosity of the
WEAR METALS						oil on your next sample.Copper ppm
PQ		37				levels are abnormal. Clutch disc wea or oil cooler leaching indicated. Ther
Iron	ppm	101				is no indication of any contamination
Copper	ppm	A 358				in the fluid. The fluid is no longer
Lead	ppm	8				serviceable as a result of the
Tin	ppm	1				abnormal and/or severe wear.
Aluminum	ppm	6				
Chromium	ppm	1				
Molybdenum	ppm	53				
Nickel	ppm	<1				
Titanium	ppm	<1				
Silver	ppm	0				
Manganese	ppm	2				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	2579				•
Magnesium	ppm	20				
Zinc	ppm	813				
Phosphorus	ppm	738				
Barium	ppm	0				
Boron	ppm	245				



 Depot:
 VP153685

 Unique No:
 10764279

 Signed:
 Angela Borella

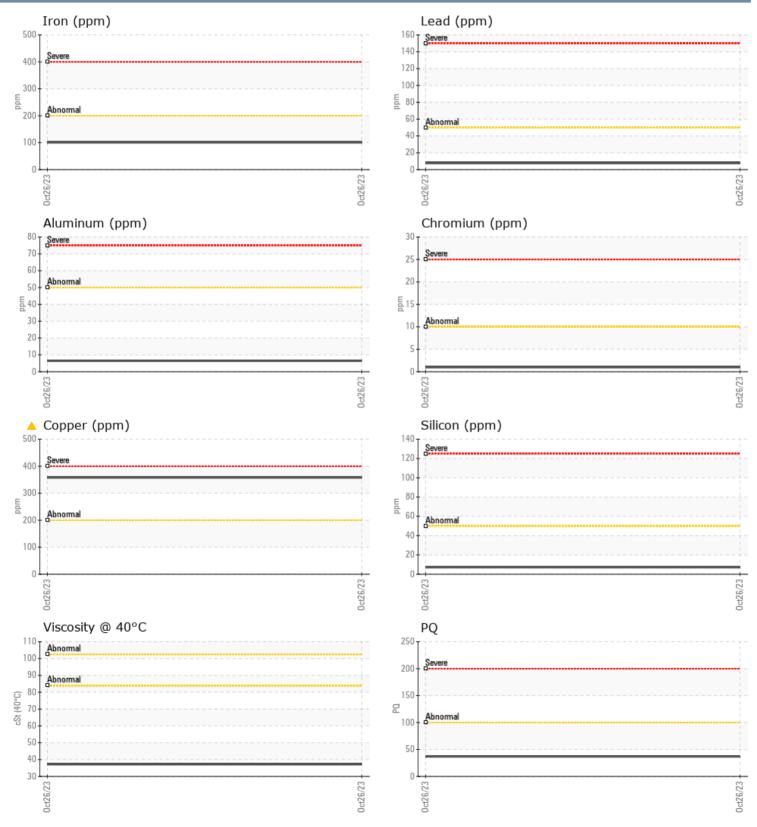
 Report Date:
 01 Dec 2023

Contact/Location: Ronda Bolinger - VP153685

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GRAPHS



Report Id: VP153685 [WUSCAR] 06019779 (Generated: 12/02/2023 06:08:14) Rev: 1

Contact/Location: Ronda Bolinger - VP153685