OIL ANALYSIS REPORT

SOUTH PAW ZF SOUTH PAW - INBOARD (S/N NOT GIVEN) - STARBOARD GEARBOX

Sample No: VPA044103

Oil Type: {unknown}

SAMPLE INFORMATION

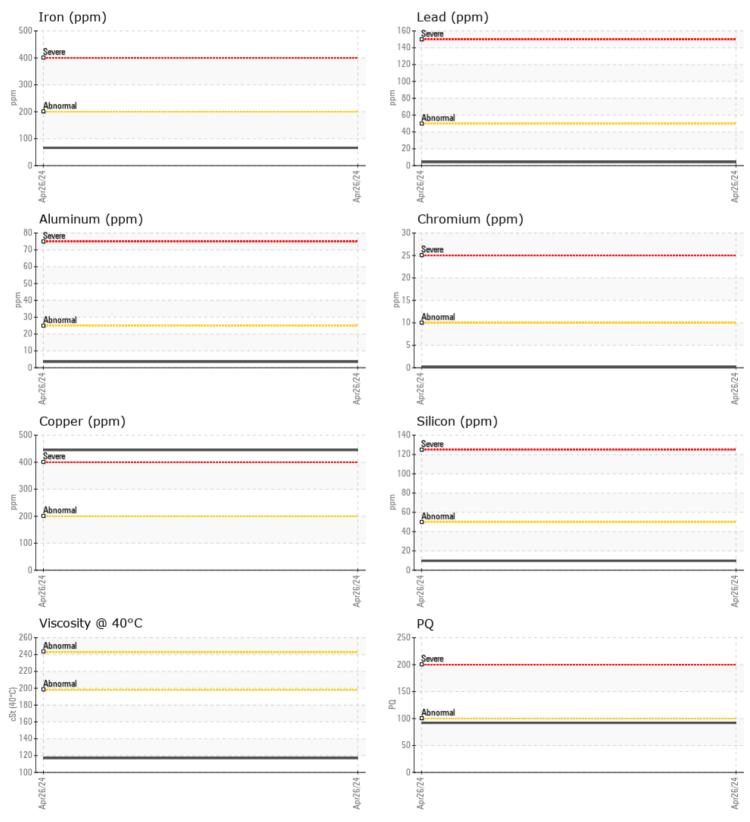
Sample Number		VPA044103	 		
Sample Date		26 Apr 2024	 		BEST MARINE
Machine Hours		562	 		24 RIVERVIEW AVE
Oil Hours		0	 		TARRYTOWN, NY
Oil Changed		N/A	 		US 10591
Sample Status		NORMAL	 		Contact: PETE ROESTENBERG
					PETEMARINE27@OUTLOOK.COM
OIL CONDITION					T: (516)807-5340
	<i>C</i> :				F:
Visc @ 40°C	cSt	117	 		
CONTAMINATION	1				Diagnosis
					No corrective action is recommend
Water	%	NEG	 		at this time. Resample at the next
Silicon	ppm	10	 		service interval to monitor.All component wear rates are normal
Sodium	ppm	2	 		
Potassium	ppm	0	 		OEM. There is no indication of any
WEAR METALS					contamination in the oil. The condition of the oil is acceptable for
		92			the time in service.
PQ	10 10 100	66	 		
ron	ppm		 		
Copper	ppm	445	 		
Lead	ppm	4	 		
Tin	ppm	■ <1	 		
Aluminum	ppm	4	 		
Chromium	ppm	■ <1	 		
Molybdenum	ppm	55	 		
Nickel	ppm	1 2	 		
Titanium	ppm	<1	 		
Silver	ppm	0	 		
Manganese	ppm	1	 		
Vanadium	ppm	<1	 		
ADDITIVES					
Calcium	ppm	3417	 		
Magnesium	ppm	28	 		
Zinc	ppm	1067	 		
Phosphorus	ppm	1027	 		
Barium	ppm	1	 		
		465	 		

Depot: VPBESTAR Unique No: 11008408 Signed: Doug Bogart Report Date: 07 May 2024

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPBESTAR [WUSCAR] 06167689 (Generated: 05/07/2024 11:18:44) Rev: 1

Contact/Location: PETE ROESTENBERG - VPBESTAR