OIL ANALYSIS REPORT

KINSLEY ZF ZF (S/N NOT GIVEN) - STARBOARD GEARBOX

Sample No: VPA059711

Oil Type: SCHAEFFER SUPREME 9000 SAE 15W40

SAMPLE INFORM	ATION			
Sample Number		VPA059711	 	
Sample Date		04 Nov 2023	 	 Edward's Marine and Sons
Machine Hours		0	 	 12741 Sunset Ave
Oil Hours		0	 	 OCEAN CITY, MD
Oil Changed		Changed	 	 US 21842
Sample Status		NORMAL	 	 Contact: Edward Bartholme
				edwardsmarine@comcast.net;canastasio@wearcheckus
OIL CONDITION				T:
Visc @ 40°C	cSt	85.1	 	 F:
CONTAMINATIO	N			Diagnosis
				Resample at the next service inter
Water	%	NEG	 	 to monitor.All component wear ra
Silicon	ppm	2	 	 are normal. There is no indication
Sodium	ppm	0	 	 any contamination in the oil. The
Potassium	ppm	1	 	 condition of the oil is acceptable f
WEAR METALS				the time in service.
PQ		13	 	
Iron	ppm	10	 	
Copper	ppm	18	 	
Lead	ppm	 <1	 	
Tin	ppm	0	 	
Aluminum	ppm	□ <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	20	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	0	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	887	 	 _
Magnesium	ppm	278	 	
Zinc	ppm	556	 	
Phosphorus	ppm	508	 	
Barium	ppm	7	 	
Boron	ppm	83	 	



 Depot:
 VP551029

 Unique No:
 10749502

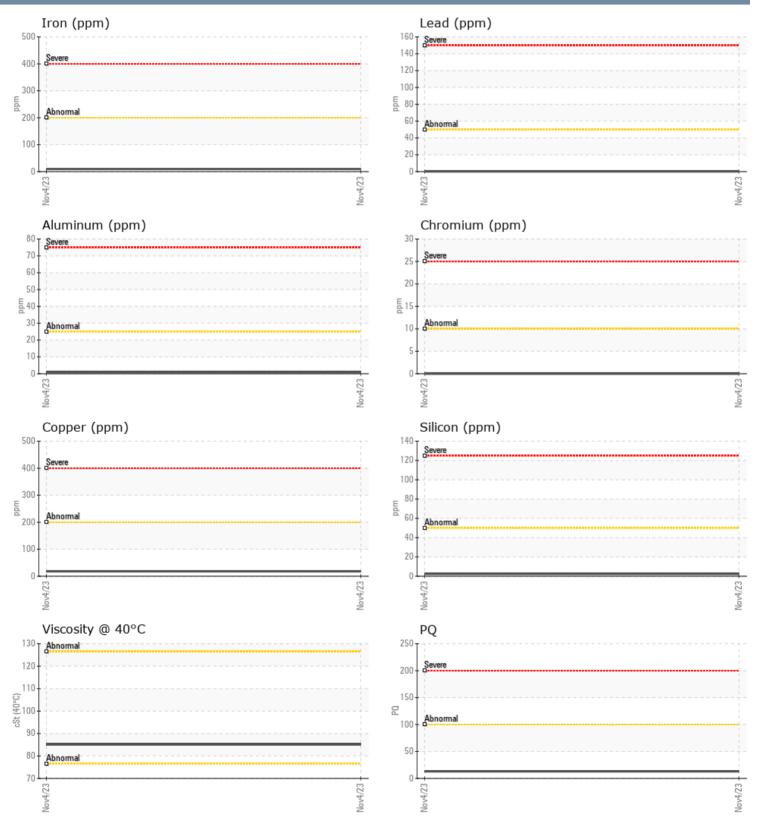
 Signed:
 Sean Felton

 Report Date:
 20 Nov 2023

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP551029 [WUSCAR] 06010358 (Generated: 12/01/2023 07:05:35) Rev: 1

Contact/Location: Edward Bartholme - VP551029