OIL ANALYSIS REPORT

CHESAPEAKE YACHT CENTER VOLVO PENTA 3200006813 - STARBOARD IPS

Sample No:VPA057023Oil Type:{unknown}

SAMPLE INFORMATION

Sample Number		VPA057023	 	 Outstanding Marine
Sample Date		23 May 2024	 	 Outstanding Marine
Machine Hours		37	 	 PO Box 274
Oil Hours		0	 	 GALENA, MD
Oil Changed		N/A	 	 US 21635
Sample Status		NORMAL	 	 Contact: Ronda Bolinger
				rlwb@verizon.net
OIL CONDITION				T:
Visc @ 40°C	cSt	100.4	 	 F:
CONTAMINATION	N			Diagnosis
				Resample at the next service inter
Water	%	NEG	 	 to monitor.All component wear ra
Silicon	ppm	6	 	 are normal. There is no indication
Sodium	ppm	5	 	 any contamination in the oil. The
Potassium	ppm	9	 	 condition of the oil is acceptable the time in service.
WEAR METALS				the time in service.
PQ		15	 	 _
Iron	ppm	16	 	
Copper	ppm	6	 	
Lead	ppm	<1	 	
Tin	ppm	<1	 	
Aluminum	ppm	1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	□ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	38	 	 -
Magnesium	ppm	1009	 	
Zinc	ppm	15	 	
Phosphorus	ppm	1677	 	
Barium	ppm	0	 	
Boron	ppm	621	 	



 Depot:
 VP153685

 Unique No:
 11047669

 Signed:
 Doug Bogart

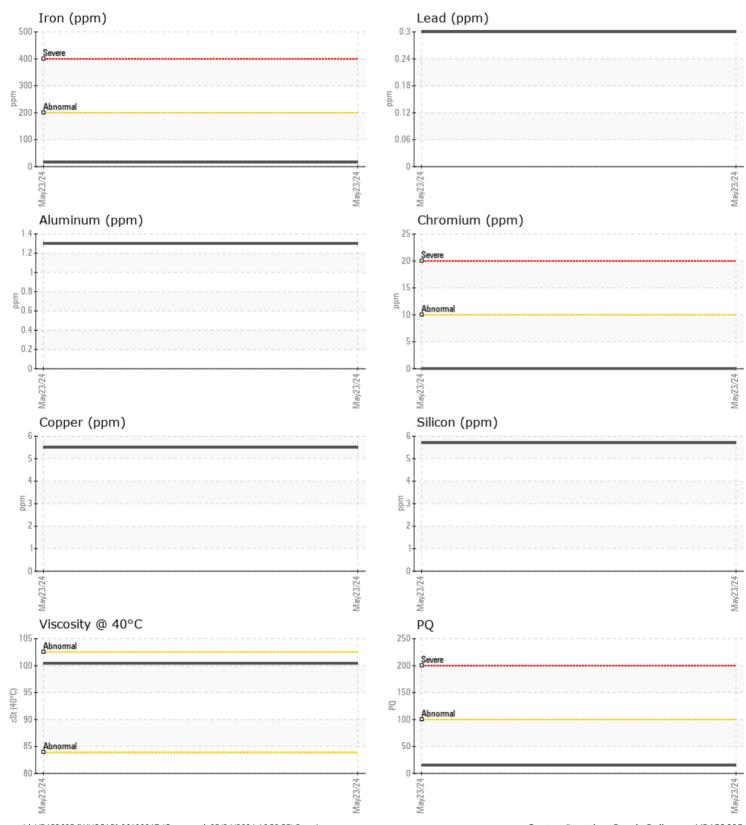
 Report Date:
 24 May 2024

 Contact/Location: Ronda Bolinger - VP153685

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP153685 [WUSCAR] 06190917 (Generated: 05/24/2024 16:59:55) Rev: 1

Contact/Location: Ronda Bolinger - VP153685