OIL ANALYSIS REPORT

SEA CAT III VOLVO PENTA 3940024268 - STARBOARD IPS

Sample No: VPA021364

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION						
		VD4024264				
Sample Number		VPA021364				MARINE DIESEL SERVICES INC
Sample Date		19 Feb 2024				1711 WHITTIER AVE, SUITE B
Machine Hours		1305				COSTA MESA, CA
Oil Hours		0				US 92627
Oil Changed		Not Changd				Contact: BEN ALMAZAN
Sample Status		NORMAL				marinedieselservices@outlook.com;BEN@MARINEDIESELSERVICE.COM
OIL CONDITION						T: (949)612-8180 F: x:
Visc @ 40°C	cSt	105.2				Ι. Λ.
CONTAMINATION	I					Diagnosis
Water	%	NEG				No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal.
Silicon	ppm	9				
Sodium	ppm	0				
Potassium	ppm	0				There is no indication of any
WEAR METALS						contamination in the oil. The condition of the oil is acceptable for the time in service.
PQ		18				
Iron	ppm	20				
Copper	ppm	2				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	0				
Chromium	ppm	■ <1				
Molybdenum	ppm	0				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	<1				
Manganese	ppm	■ <1				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	3				
Magnesium	ppm	2				
Zinc	ppm	0				
Phosphorus	ppm	1470				
Barium	ppm	0				
Boron	ppm	309				

 Depot:
 VP288530

 Unique No:
 10887534

 Signed:
 Doug Bogart

 Report Date:
 20 Feb 2024

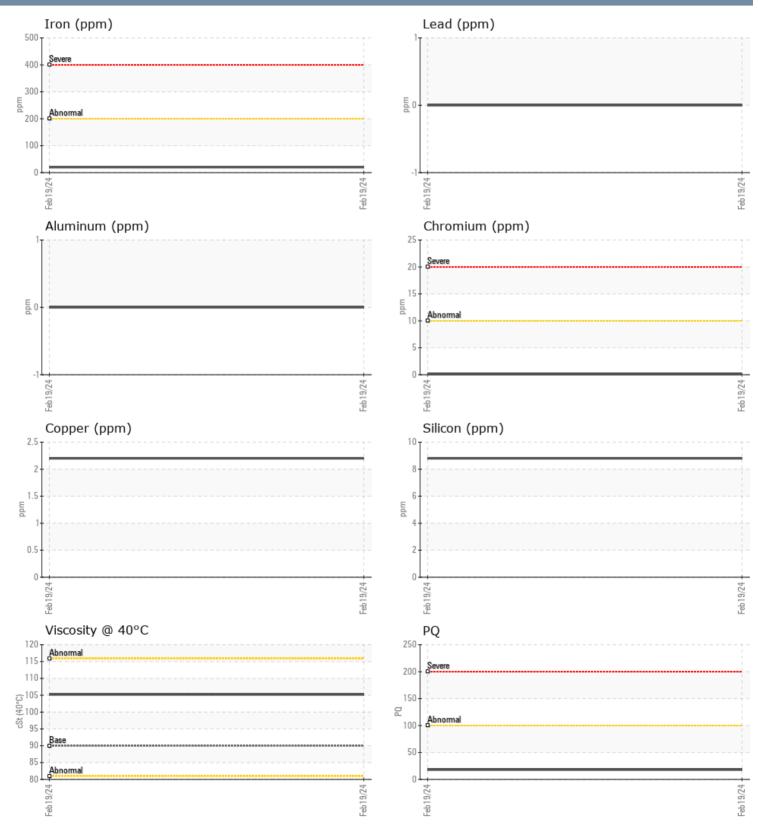


Contact/Location: BEN ALMAZAN - VP288530

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP288530 [WUSCAR] 06094681 (Generated: 02/20/2024 16:35:40) Rev: 1

Contact/Location: BEN ALMAZAN - VP288530