OIL ANALYSIS REPORT

MURFEE LEE MURFEE VOLVO PENTA 3194005347 - PORT IPS

Sample No: VPA041208

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	ATION							
		VDA041200	 		-			
Sample Number		VPA041208			Suncoast Diesel Marine Inc.			
Sample Date Machine Hours		05 Sep 2023			610 Mount Vernan St			
		775 0			OLDSMAR, FL			
Oil Hours			 		US 34677			
Oil Changed		Changed	 		Contact: MARK WARREN			
Sample Status		ABNORMAL	 		oldsmar@suncoastdmi.com			
OIL CONDITION					T: (813)475-5942			
					F: (813)475-5943			
Visc @ 40°C	cSt	111	 					
CONTAMINATION					Diagnosis			
Water	%	0.353	 		We advise that you check for the			
Silicon		12	 		source of water entry. Oil and filter change at the time of sampling has been noted. Resample at the next			
Sodium	ppm							
	ppm	∎11	 					
Potassium	ppm	3	 		service interval to monitor.Gear wear is indicated. There is a moderate			
WEAR METALS					concentration of water present in the			
PQ		20	 		oil. The condition of the oil is acceptable for the time in service.			
Iron	ppm	<u> </u>	 					
Copper	ppm	22	 					
Lead	ppm	0	 					
Tin	ppm	<1	 					
Aluminum	ppm	1	 					
Chromium	ppm	1	 					
Molybdenum	ppm	 <1	 					
Nickel	ppm	2	 					
Titanium	ppm	<1	 					
Silver	ppm	0	 					
Manganese	ppm	3	 					
Vanadium	ppm	0	 					
ADDITIVES								
Calcium	ppm	13	 		—			
Magnesium	ppm	∎1	 					
Zinc	ppm	35	 					
Phosphorus	ppm	1407	 					
Barium	ppm	0	 					
Boron	ppm	285	 					
DOTOTI	PPIII	200						

VOLVO PENTA

 Depot:
 VP945077

 Unique No:
 10644241

 Signed:
 Jonathan Hester

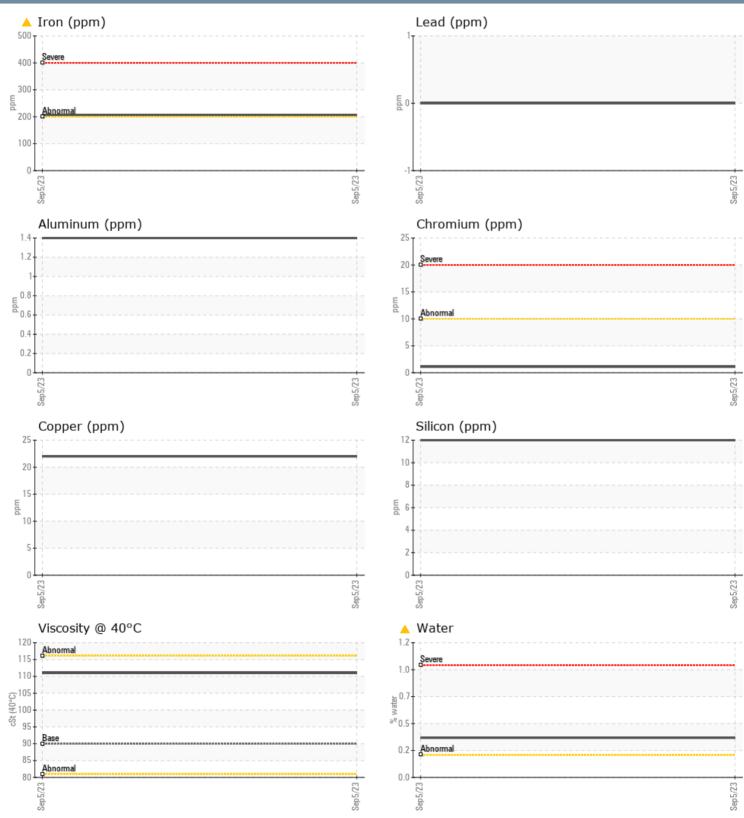
 Report Date:
 18 Sep 2023

Contact/Location: MARK WARREN - VP945077

OIL ANALYSIS REPORT







Report Id: VP945077 [WUSCAR] 05948282 (Generated: 09/18/2023 14:19:12) Rev: 1

Contact/Location: MARK WARREN - VP945077