OIL ANALYSIS REPORT



VOLVO PENTA 3940016017 - PORT IPS

Sample No:VPA031102Oil Type:GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA031102	 	
Sample Date		25 Jul 2023	 	
Machine Hours		622	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	105	 	
CONTAMINATION				
Silicon	ppm	13	 	
Sodium	ppm	7	 	
Potassium	ppm	4	 	
WEAR METALS				
PQ		1 8	 	
Iron	ppm	25	 	
Copper	ppm	9	 	
Lead	ppm	<1	 	
Tin	ppm	0	 	
Aluminum	ppm	6	 	
Chromium	ppm	0	 	
Molybdenum	ppm		 	
Nickel	ppm	□ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	_ <1	 	
Magnesium	ppm	9	 	
Zinc	ppm	6	 	
Phosphorus	ppm	1440	 	
Barium	ppm	2	 	
Boron	ppm	399	 	
20.011	ppin			

SUNCOAST DIESEL MARINE

6341 PORTER ROAD, SUITE 6 SARASOTA, FL US 34240 Contact: SERVICE MANAGER info@suncoastdmi.com T: (941)342-0033 F:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP705283

 Unique No:
 10578236

 Signed:
 Don Baldridge

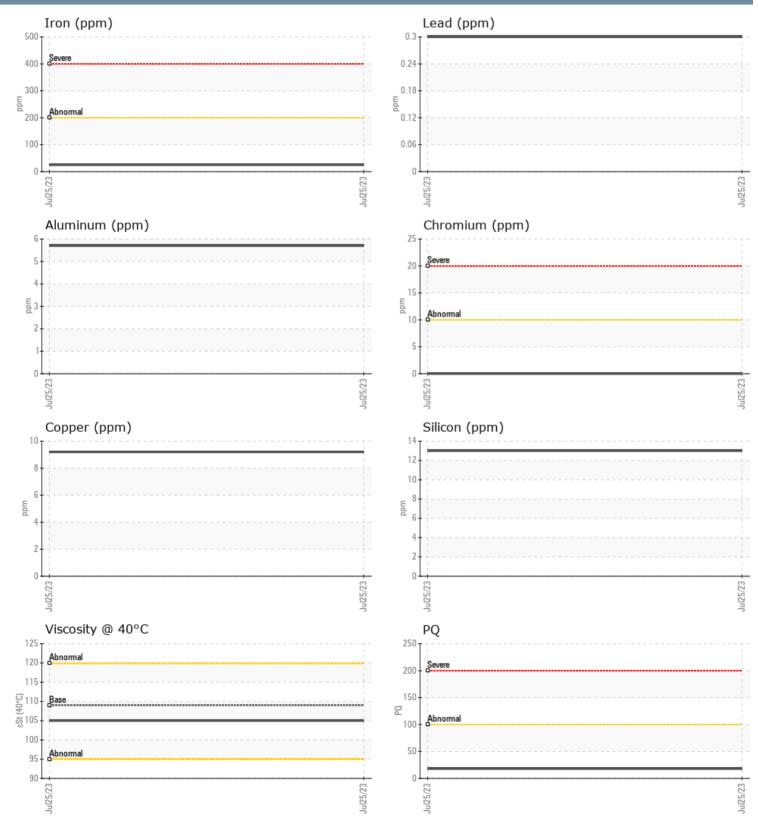
 Report Date:
 01 Aug 2023

Contact/Location: SERVICE MANAGER - VP705283

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP705283 [WUSCAR] 05911584 (Generated: 08/01/2023 15:12:08) Rev: 1

Contact/Location: SERVICE MANAGER - VP705283