OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 6116123 - PORT TRANSMISSION

Sample No:	VPA056253
Oil Type:	NOT GIVEN

SAMPLE INFORMATION

Sample Number Sample Date Machine Hours Oil Hours		VPA056253 02 Jul 2023 0 0	 	
Oil Changed Sample Status		N/A NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	28.56	 	
CONTAMINATION				
Silicon	ppm	7	 	
Sodium	ppm	∎1	 	
Potassium	ppm	0	 	
WEAR METALS				
PQ		1 4	 	
Iron	ppm	9	 	
Copper	ppm	30	 	
Lead	ppm	21	 	
Tin	ppm	 <1	 	
Aluminum	ppm		 	
Chromium	ppm	0	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	13	 	
Magnesium	ppm	1	 	
Zinc	ppm	6	 	
Phosphorus	ppm	153	 	
Barium	ppm	0	 	
Boron	ppm	69	 	

FULL KEEL MARINE SERVICES 314 LEGION AVE ANNAPOLIS, MD US 21401

Contact: Service Manager FULLKEELMARINESERIVES@GMAIL.COM T: (410)507-3542

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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:
 VP1298996

 Unique No:
 10538959

 Signed:
 Jonathan Hester

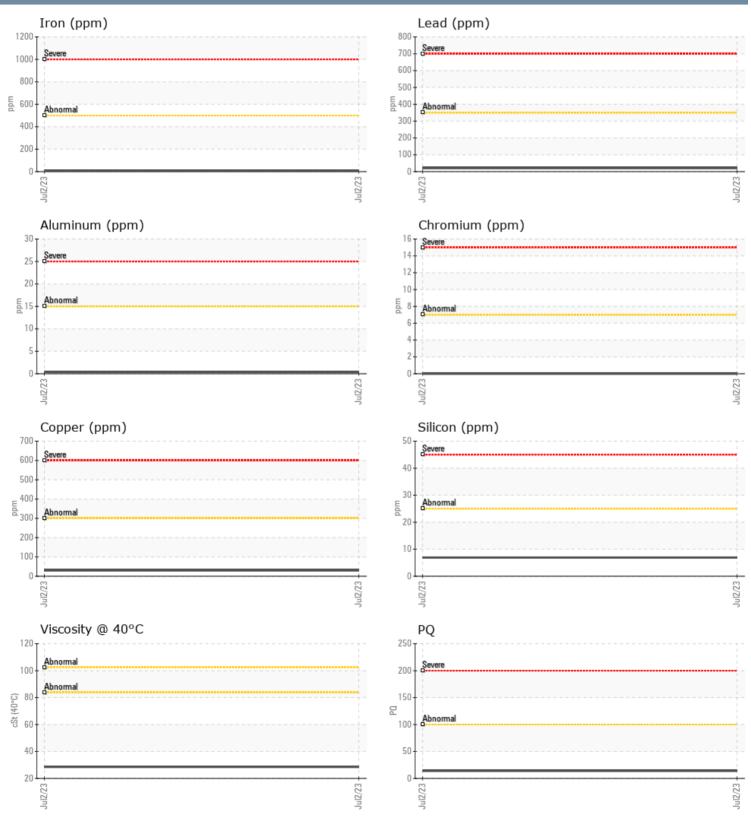
 Report Date:
 07 Jul 2023

Contact/Location: Service Manager - VP1298996

OIL ANALYSIS REPORT



GRAPHS



Contact/Location: Service Manager - VP1298996