## **OIL ANALYSIS REPORT**

## CLERMONT VOLVO PENTA 30520290947 - PORT TRANSMISSION

Sample No: VPA051027

**Oil Type:** VOLVO SUPER TRANSMISSION OIL SAE 30

SAMPLE INFORM	ATION					
Sample Number		VPA051027				
Sample Date		22 Jan 2024				FULL KEEL MARINE SERVICES
Machine Hours		1338				314 LEGION AVE
Oil Hours		0				ANNAPOLIS, MD
Oil Changed		Changed				US 21401
Sample Status		NORMAL				Contact: Service Manager
OIL CONDITION						FULLKEELMARINESERIVES@GMAIL.COM T: (410)507-3542
Visc @ 40°C	cSt	89.8				F:
CONTAMINATION	1					Diagnosis
						No corrective action is recommended
Water	%	NEG				at this time. Resample at the next
Silicon	ppm	<b>4</b>				service interval to monitor.All
Sodium	ppm	4				component wear rates are normal.
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		24				
Iron	ppm	<b>81</b>				
Copper	ppm	65				
Lead	ppm	2				
Tin	ppm	3				
Aluminum	ppm	5				
Chromium	ppm	0				
Molybdenum	ppm	<b>108</b>				
Nickel	ppm	0				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	<b>1</b>				
Vanadium	ppm	0				
ADDITIVES						
Calcium	ppm	2439				-
Magnesium	ppm	<b>45</b>				
Zinc	ppm	1055				
Phosphorus	ppm	965				
Barium	ppm	0				
Boron	ppm	<b>1</b> 0				
	1-1	<u> </u>				

 Depot:
 VP1298996

 Unique No:
 10846786

 Signed:
 Sean Felton

 Report Date:
 26 Jan 2024

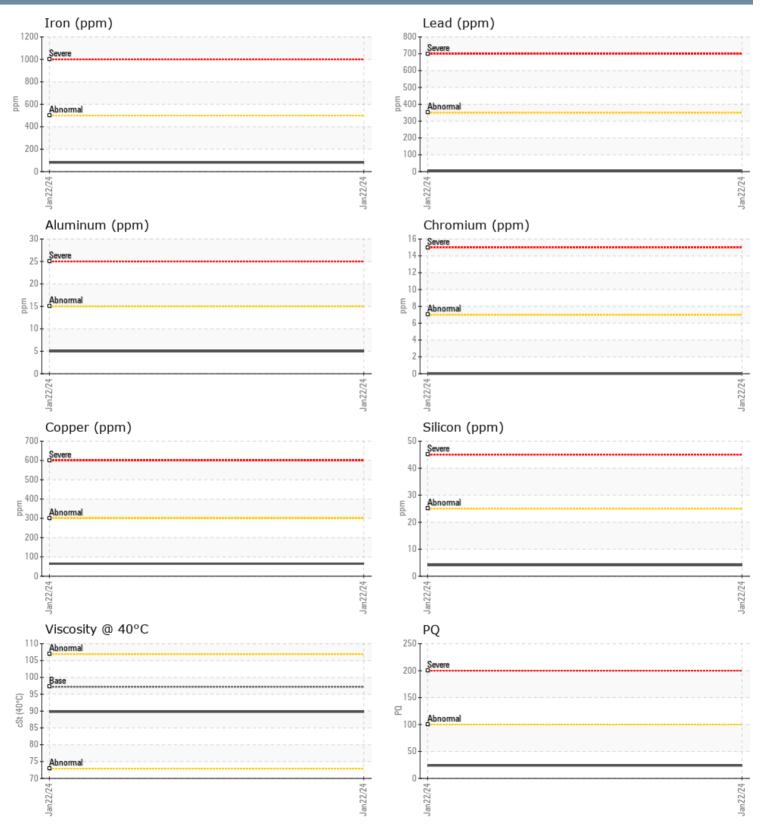
Contact/Location: Service Manager - VP1298996



## **OIL ANALYSIS REPORT**



## GRAPHS



Report Id: VP1298996 [WUSCAR] 06070109 (Generated: 01/26/2024 13:21:58) Rev: 1

Contact/Location: Service Manager - VP1298996