## **OIL ANALYSIS REPORT**

### 22943741 - INBOARD - PORT GEARBOX

 Sample No:
 VPA039797

 Oil Type:
 ATE

Type.	AIF

SAMPLE INFORM	ATION			
Sample Number		VPA039797	 	
Sample Date		31 Jul 2023	 	
Machine Hours		421	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	25.3	 	
CONTAMINATION				
Silicon	ppm	4	 	
Sodium	ppm	2	 	
Potassium	ppm	 <b>_</b> <1	 	
	le le			
WEAR METALS				
PQ		26	 	
Iron	ppm	55	 	
Copper	ppm	71	 	
Lead	ppm	54	 	
Tin	ppm	<b>  </b> <1	 	
Aluminum	ppm	3	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	<b>  </b> <1	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	<b>1</b>	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	<b>192</b>	 	
Magnesium	ppm		 	
Zinc	ppm	15	 	
Phosphorus	ppm	220	 	
Barium	ppm	0	 	
Boron	ppm	118	 	

### VOLVO PENTA

ADVANCED DIESEL

1029 INDUSTRIAL BLVD, UNIT 2 NAPLES, FL US 34104 Contact: KEITH SPICER keith\_advanceddiesel@yahoo.com T: (239)580-8731

#### Diagnosis

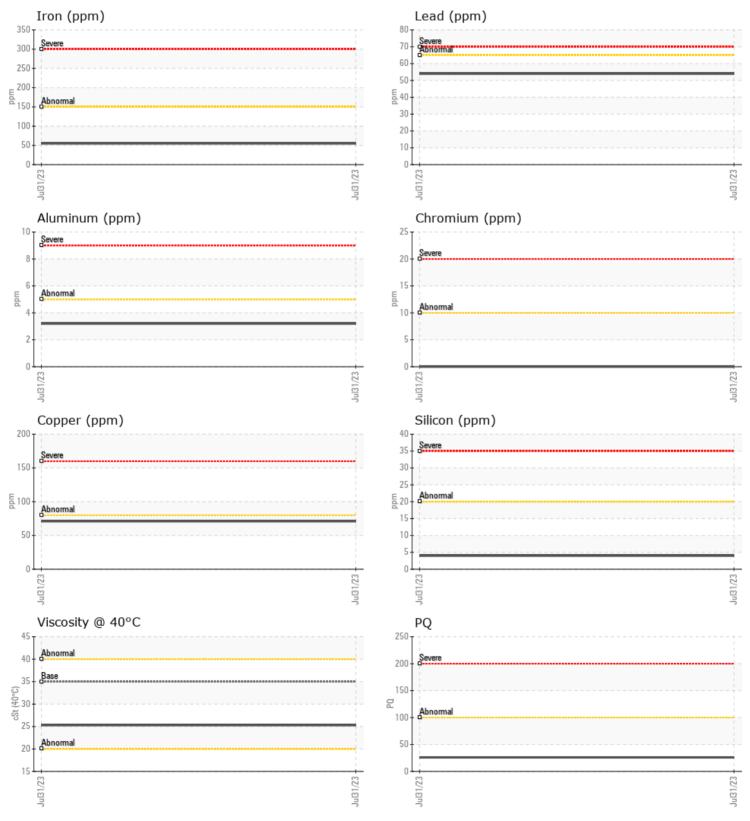
No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VPADVNAP		
Unique No:	10586745		
Signed:	Doug Bogart		
Report Date:	06 Aug 2023		

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VPADVNAP [WUSCAR] 05914831 (Generated: 08/07/2023 07:25:26) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP