## **OIL ANALYSIS REPORT**

### VOLVO PENTA

### 20404328 - PORT GEAR UNIT

Sample No:	VPA021325
Oil Type:	NOT GIVEN

SAMPLE INFORM	ATION			
Sample Number		VPA021325	 	
Sample Date		26 Jun 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	94.8	 	
CONTAMINATION				
Silicon		- 11		
Sodium	ppm	□ 11 □ 5	 	
	ppm			
Potassium	ppm	∎1	 	
WEAR METALS				
PQ		37	 	
Iron	ppm	69	 	
Copper	ppm	65	 	
Lead	ppm	10	 	
Tin	ppm	2	 	
Aluminum	ppm	<b>7</b>	 	
Chromium	ppm	<b></b> <1	 	
Molybdenum	ppm	47	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	nnm	3571	 	
	ppm	19	 	
Magnesium Zinc	ppm	1155	 	
	ppm	1077		
Phosphorus Barium	ppm	2	 	
	ppm		 	
Boron	ppm	400	 	

Sea Power Ltd

2077 Amelia Ave SIDNEY, BC CA V8L 3Z8 Contact: Kayla Sousa service@seapower.ca T: (250)656-4341 F:

#### 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:
 VP154139

 Unique No:
 5605120

 Signed:
 Kevin Marson

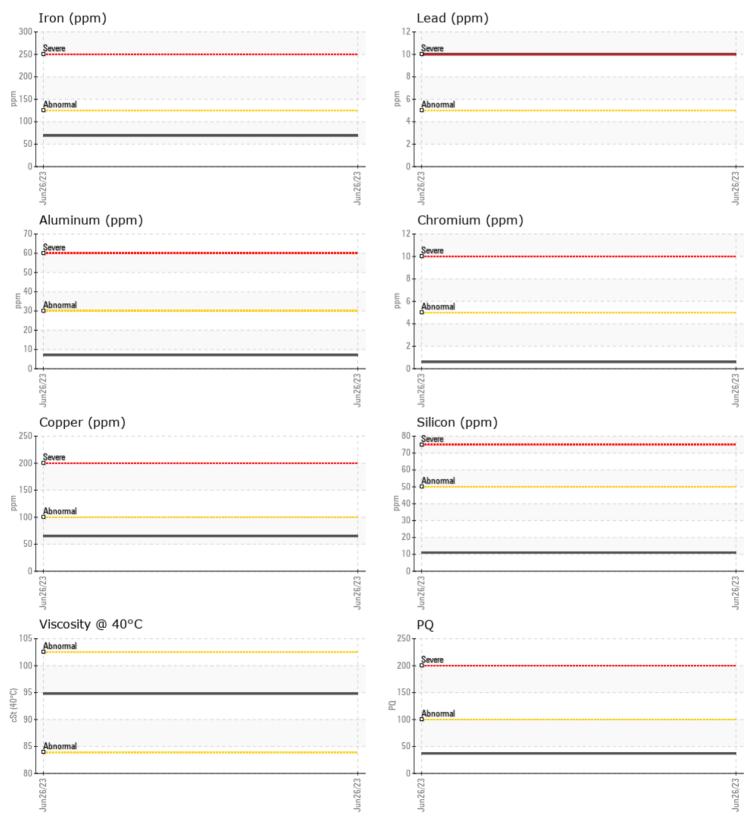
 Report Date:
 06 Jul 2023

Contact/Location: Kayla Sousa - VP154139

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP154139 [WCAMIS] 02568074 (Generated: 07/07/2023 16:16:51) Rev: 1

Contact/Location: Kayla Sousa - VP154139