## **OIL ANALYSIS REPORT**

### FERNANDO SANCHO GEOFF/502475 VOLVO PENTA 50250726172 - INBOARD - CENTER GEARBOX

Sample No: VPA059019

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM				
Sample Number		VPA059019	VPA043324	 
Sample Date		31 Oct 2023	03 Jan 2023	 
Machine Hours		0	0	 
Oil Hours		0	0	 
Oil Changed		Not Changd	N/A	 
Sample Status		NORMAL	NORMAL	 
OIL CONDITION				
Visc @ 40°C	cSt	72.0	70.5	 
CONTAMINATION				
Silicon	ppm	12	8	 
Sodium	ppm	<b>1</b> 1	26	 
Potassium	ppm	0	1	 
	22.0			 
WEAR METALS				
PQ		<b>1</b> 4	□11	 
Iron	ppm	<b>1</b> 1	25	 
Copper	ppm	6	58	 
Lead	ppm	0	2	 
Tin	ppm	0	<1	 
Aluminum	ppm	2	5	 
Chromium	ppm	0	<1	 
Molybdenum	ppm	57	5	 
Nickel	ppm	0	□ <1	 
Titanium	ppm	<1	<1	 
Silver	ppm	0	0	 
Manganese	ppm	0	<1	 
Vanadium	ppm	0	0	 
ADDITIVES				
Calcium	ppm	<b>1030</b>	1479	 
Magnesium	ppm	862	684	 
Zinc	ppm	1072	810	 
Phosphorus	ppm	982	743	 
Barium	ppm	0	0	 
Boron	ppm	5	104	 

### ndor Marine LLC - Coastal Marine - 152124 300 11th Ave. NW EATTLE, WA S 98107

ontact: WILLOW YANARELLA ervice@coastalmarineengine.com : (206)784-3703 : (206)784-8823

#### 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:	VP794951		
Unique No:	10726642		
Signed:	Don Baldridge		
Report Date:	06 Nov 2023		

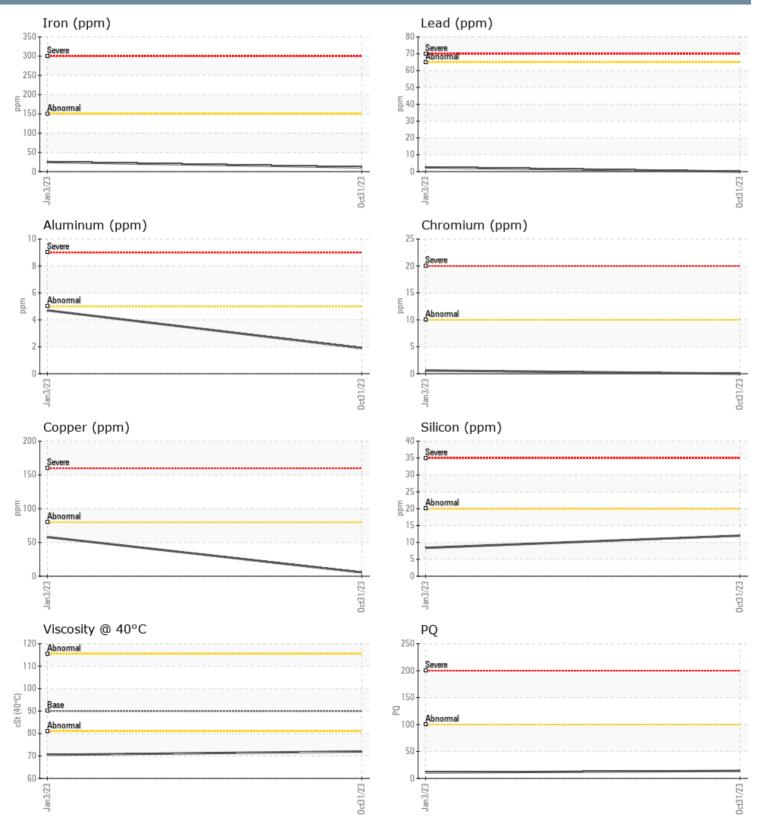
Contact/Location: WILLOW YANARELLA - VP794951



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#### GRAPHS



Contact/Location: WILLOW YANARELLA - VP794951