## **OIL ANALYSIS REPORT**



### VOLVO PENTA 3200002247 - PORT IPS

Sample No:VPA053064Oil Type:GEAR OIL SAE 75W90

SAMPLE INFORM	IATION			
Sample Number		VPA053064	 	
Sample Date		24 Apr 2024	 	
Machine Hours		582	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
	_	NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	106	 	
CONTAMINATION	N			
Water	%	NEG	 	
Silicon	ppm	<1	 	
Sodium	ppm	9	 	
Potassium	ppm	0	 	
WEAR METALS		- 42		
PQ		□13	 	
Iron	ppm	∎10	 	
Copper	ppm	3	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	<b>0</b>	 	
Nickel	ppm	■0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<b>1</b>	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	0	 	
Magnesium	ppm	0	 	
Zinc	ppm	51	 	
Phosphorus	ppm	<b>1349</b>	 	
Barium	ppm	0	 	
Boron	ppm	323	 	

#### JOHNSTONS MARINE SERVICES

1850 NW 15th AVENUE, SUITE 205 POMPANO BEACh, FL US 33069 Contact: NEIL JOHNSTON neil@1jms.com T: (984)448-0813 F:

### 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:
 VPJOHDEE

 Unique No:
 11002866

 Signed:
 Sean Felton

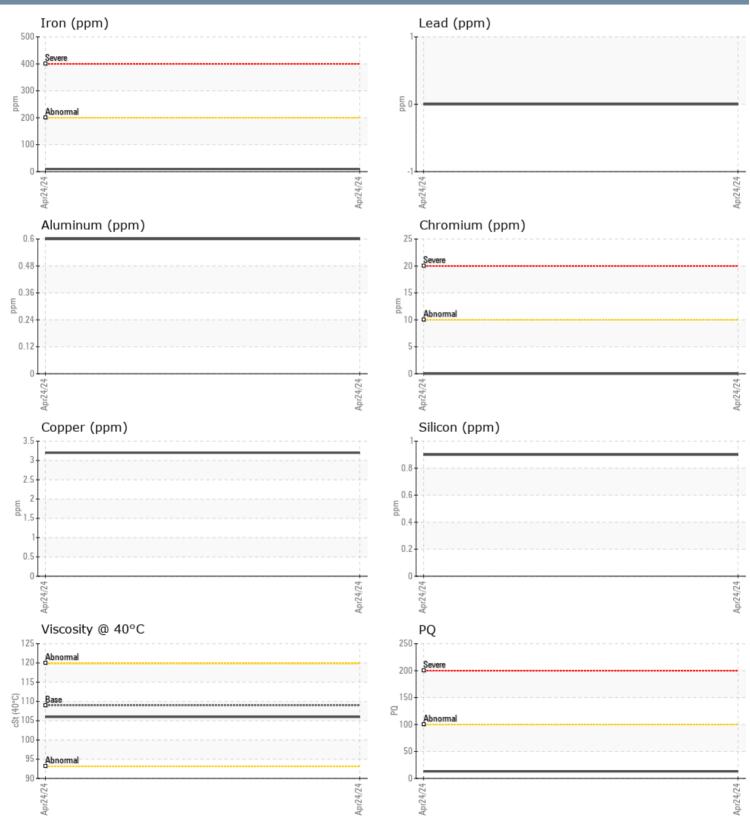
 Report Date:
 30 Apr 2024

 Contact/Location: NEIL JOHNSTON - VPJOHDEE

# **OIL ANALYSIS REPORT**







Report Id: VPJOHDEE [WUSCAR] 06162147 (Generated: 05/01/2024 07:17:34) Rev: 1

Contact/Location: NEIL JOHNSTON - VPJOHDEE