OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 3194002672 - STARBOARD IPS

Sample No:	VPA041689		
Oil Type:	NOT GIVEN		

SAMPLE INFORMATION

Sample Number		VPA041689	 	
Sample Date		20 Oct 2023	 	
Machine Hours		1389	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		ATTENTION	 	
OIL CONDITION				
Visc @ 40°C	cSt	102	 	
Visc @ 40 C	CSI	102	 	
CONTAMINATION				
Water	%	0.179	 	
Silicon	ppm	16	 	
Sodium	ppm	1	 	
Potassium	ppm	2	 	
WEAR METALS				
PQ		1 6	 	
Iron	ppm	97	 	
Copper	ppm	▲ 22	 	
Lead	ppm	<1	 	
Tin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	<1	 	
Nickel	ppm	2	 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	61	 	
Magnesium	ppm	2	 	
Zinc	ppm	12	 	
Phosphorus	ppm	1366	 	
Barium	ppm	9	 	
Boron	ppm	304	 	

JON DIESEL LLC

4915 241ST E MYAKKA CITY, FL JS 34251 Contact: Jon Marquette ondieselllc@gmail.com I: (941)780-1330

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.Copper ppm levels are noted. All other component wear rates are normal. The water content is negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VPJONMYA

 Unique No:
 10710210

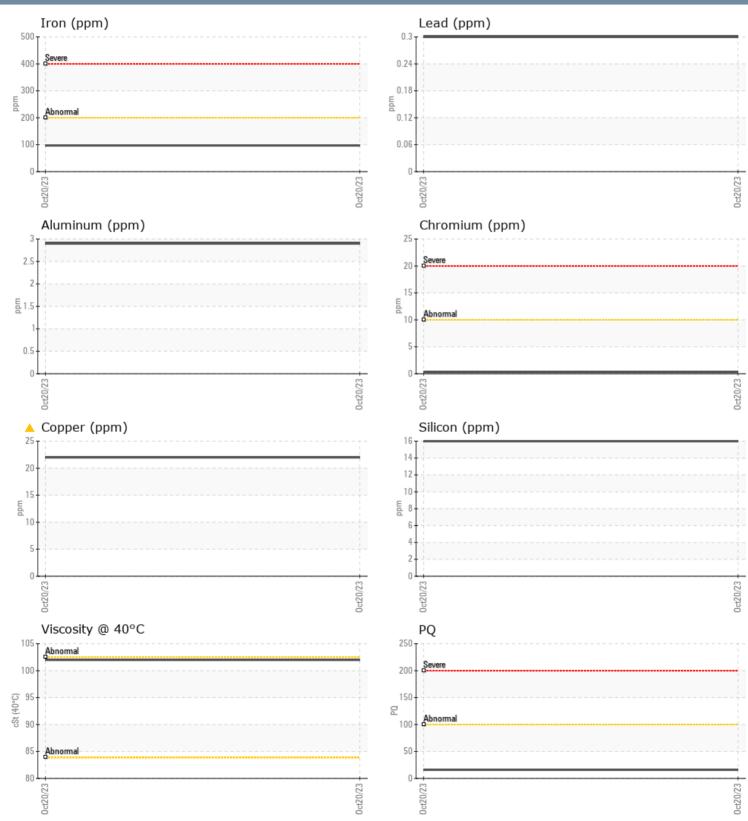
 Signed:
 Angela Borella

 Report Date:
 25 Oct 2023

OIL ANALYSIS REPORT







Report Id: VPJONMYA [WUSCAR] 05987548 (Generated: 10/26/2023 08:46:58) Rev: 1

Contact/Location: Jon Marquette - VPJONMYA