OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA IPS-1 (S/N NOT GIVEN) - PORT IPS

Sample No: VPA036196

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA036196	 	
Sample Date		12 Feb 2024	 	
Machine Hours		1643	 	
Oil Hours		594	 	
Oil Changed		Changed	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	99.3	 	
CONTAMINATION				
Water	%	NEG	 	
Silicon	ppm	2	 	
Sodium	ppm	4	 	
Potassium	ppm	2	 	
	10 0			
WEAR METALS				
PQ		15	 	
Iron	ppm	4 3	 	
Copper	ppm	6	 	
Lead	ppm	<1	 	
Tin	ppm	<1	 	
Aluminum	ppm	1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	 <1	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	∎13	 	
Magnesium	ppm	74	 	
Zinc	ppm	2	 	
Phosphorus	ppm	1356	 	
Barium	ppm	0	 	
Boron	ppm	313	 	

E DIESEL SERVICES INC

HITTIER AVE, SUITE B MESA, CA 27 BEN ALMAZAN vices@outlook.com;BEN@MARINEDIESELSERVICE.COM 12-8180

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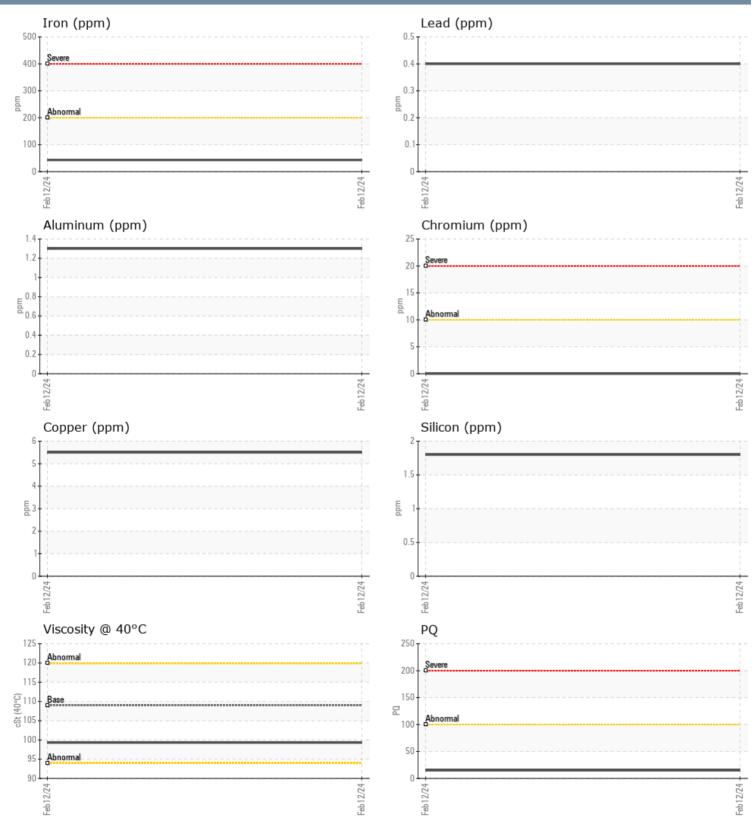
ective action is recommended ime. Resample at the next interval to monitor.All nent wear rates are normal. no indication of any ination in the oil. The on of the oil is acceptable for e in service.

Demete	VP288530			
Depot:	VP200030			
Unique No:	10897672			
Signed:	Doug Bogart			
Report Date:	05 Mar 2024			

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP288530 [WUSCAR] 06099442 (Generated: 03/06/2024 05:42:29) Rev: 1

Contact/Location: BEN ALMAZAN - VP288530