OIL ANALYSIS REPORT

P0 114745 114745 VOLVO PENTA 3950003824 - PORT IPS

Sample No: VPA041190

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA041190	VPA032916	
Sample Date		30 Jan 2024	20 Oct 2020	
Machine Hours		407	148	
Oil Hours		0	0	
Oil Changed		Changed	Changed	
Sample Status		NORMAL	NORMAL	
OIL CONDITION				
Visc @ 40°C	cSt	106	93.0	
CONTAMINATION				
Water	%	NEG	NEG	
Silicon	ppm	3	8	
Sodium	ppm	3	7	
Potassium	ppm	2	10	
WEAR METALS				
PQ		1 6	21	
Iron	ppm	31	28	
Copper	ppm	7	8	
Lead	ppm	<1	<1	
Tin	ppm	<1	<1	
Aluminum	ppm	2	2	
Chromium	ppm	 <1	 < 1	
Molybdenum	ppm	 <1	 <1	
Nickel	ppm	 <1	 <1	
Titanium	ppm	<1	<1	
Silver	ppm	0	6	
Manganese	ppm	3	5	
Vanadium	ppm	0	0	
ADDITIVES				
Calcium	ppm	8	42	
Magnesium	ppm	77	941	
Zinc	ppm	0	9	
Phosphorus	ppm	1444	1560	
Barium	ppm	0	0	
Boron	ppm	301	662	

ast Diesel Marine Inc.

VOLVO PENTA

ount Vernan St 1AR, FL 577 t: MARK WARREN r@suncoastdmi.com 475-5942 475-5943

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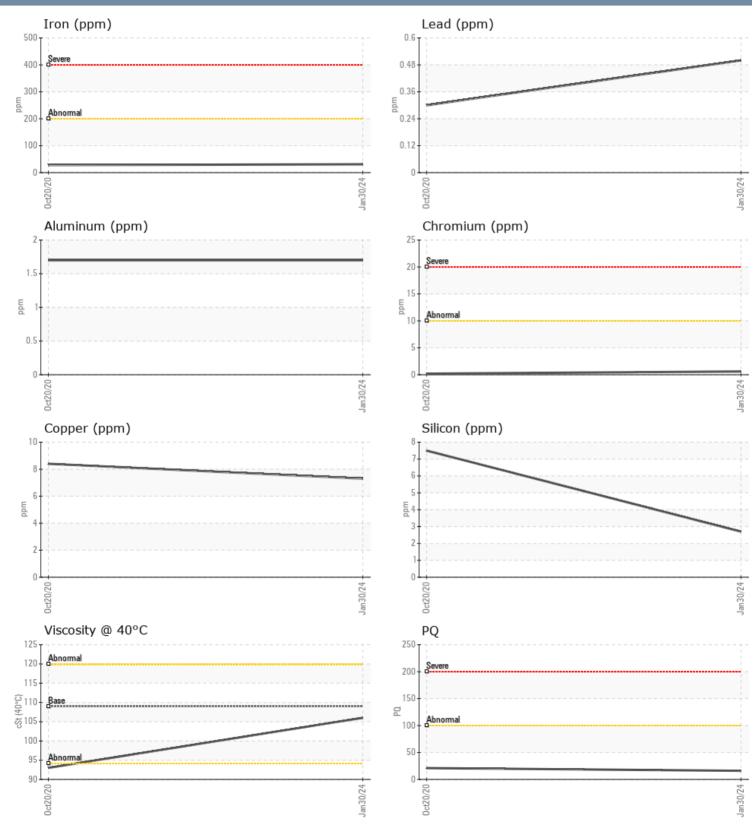
ple at the next service interval nitor.All component wear rates rmal. There is no indication of ntamination in the oil. The ion of the oil is acceptable for ne in service.

Depot: VP945077 Unique No: 10862305 Signed: Don Baldridge Report Date: 07 Feb 2024

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP945077 [WUSCAR] 06080214 (Generated: 02/07/2024 20:34:58) Rev: 1

Contact/Location: MARK WARREN - VP945077