OIL ANALYSIS REPORT

WARREN LUETT VOLVO PENTA 3950008030 - STARBOARD IPS

Sample No: VPA047700 **Oil Type:** NOT GIVEN

SAMPLE INFORMATION

Sample Number		VPA047700	 	
Sample Date		10 Jan 2023	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	100	 	
CONTAMINATION				
Water	%	NEG	 	
Silicon	ppm	7	 	
Sodium	ppm	2	 	
Potassium	ppm	■10	 	
WEAR METALS				
PQ		1 2	 	
Iron	ppm	1 7	 	
Copper	ppm	4	 	
Lead	ppm	<1	 	
Tin	ppm	0	 	
Aluminum	ppm	0	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	4	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	56	 	
Magnesium	ppm	905	 	
Zinc	ppm	5	 	
Phosphorus	ppm	1619	 	
Barium	ppm	0	 	
Boron	ppm	592	 	

VOLVO Penta

AM YACHT SALES (OUILEETE BROS) EDER AVE, SUITE 174 HAM, WA 25

MATT CLARK bellinghamyachts.com

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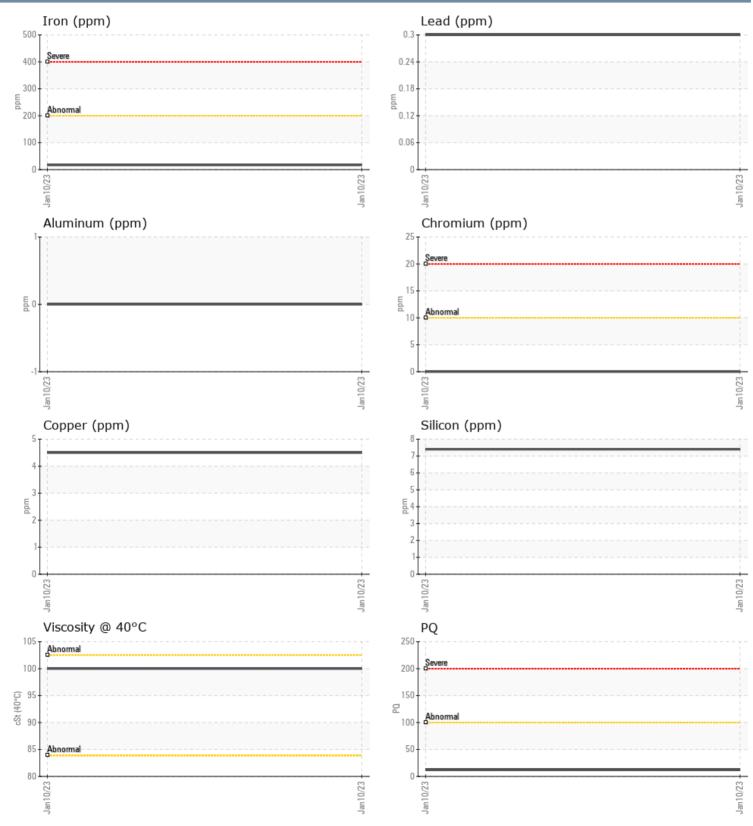
le at the next service interval itor.All component wear rates mal. There is no indication of tamination in the oil. The on of the oil is acceptable for e in service.

Depot:	VP255663	
Unique No:	10286024	
Signed:	Sean Felton	
Report Date:	12 Jan 2023	

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP255663 [WUSCAR] 05736426 (Generated: 12/15/2023 13:25:07) Rev: 1

Contact/Location: MATT CLARK - VP255663