OIL ANALYSIS REPORT

WARREN LUETT 1172 VOLVO PENTA 3950008030 - STARBOARD IPS

Sample No: VPA055284

Oil Type: VOLVO PREMIUM GEAR OIL 80W-90 GL-5

Sample Number		VPA055284	VPA047700	 	BELLINGHAM YACHT SALE
Sample Date		28 Nov 2023	10 Jan 2023	 	1801 ROEDER AVE, SU
Machine Hours		161	0	 	BELLINGHAM, WA
Oil Hours Oil Changed Sample Status	N/A	0			US 98225
		N/A	 	Contact: MATT CLARK	
		NORMAL	NORMAL	 	service@bellinghamya
OIL CONDITION					T:
Visc @ 40°C	cSt	104	100	 	F:
CONTAMINATION					Diagnosis
Water	%	NEG	NEG	 	Resample at the next
Silicon	ppm	2	7	 	to monitor.All compo are normal. There is r
Sodium	ppm	0	2	 	any contamination in
Potassium	ppm	4	10	 	oil type. The conditio
WEAR METALS					acceptable for the tir
PQ		15	12	 	
ron	ppm	1 3	17	 	
Copper	ppm	4	4	 	
Lead	ppm	0	<1	 	
Tin	ppm	0	0	 	
Aluminum	ppm	1	0	 	
Chromium	ppm	0	0	 	
Molybdenum	ppm	0	0	 	
Nickel	ppm	0	0	 	
Titanium	ppm	0	0	 	
Silver	ppm	0	0	 	
Manganese	ppm	 <1	4	 	
Vanadium	ppm	0	0	 	
ADDITIVES					
Calcium	ppm	40	56	 	
Magnesium	ppm	194	905	 	
Zinc	ppm	2	5	 	
Phosphorus	ppm	1544	1619	 	
Barium	ppm	0	0	 	
Boron	ppm	396	592	 	



VOLVO PENTA

(OUILEETE BROS) E 174 nts.com

ervice interval ent wear rates indication of ne oil. Confirm of the oil is in service.

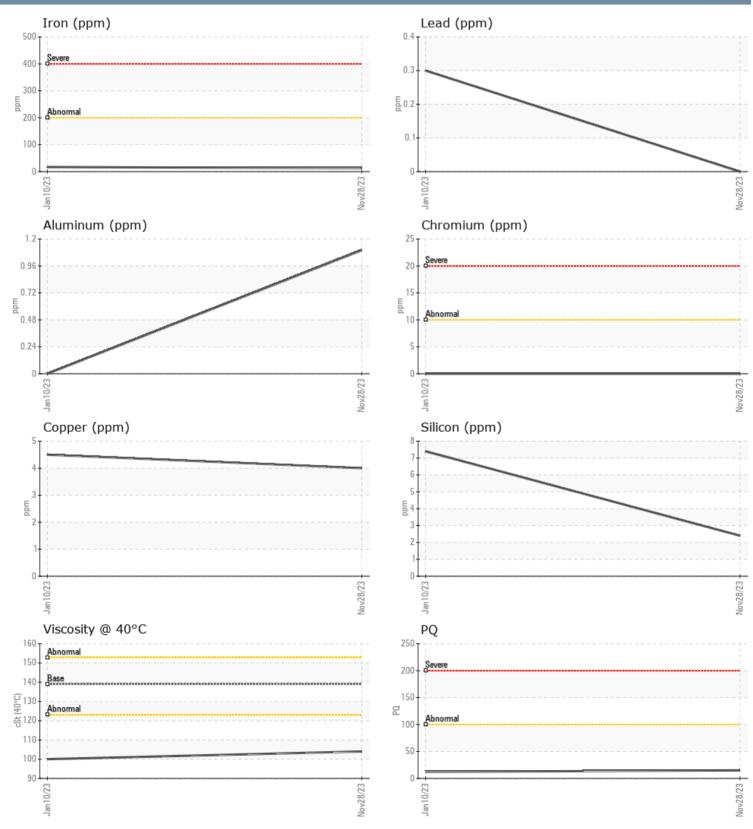
Depot: VP255663 Unique No: 10788991 Signed: Don Baldridge Report Date: 17 Dec 2023

Contact/Location: MATT CLARK - VP255663

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP255663 [WUSCAR] 06033762 (Generated: 12/17/2023 13:36:56) Rev: 1

Contact/Location: MATT CLARK - VP255663