OIL ANALYSIS REPORT

ANDY RHEAUME VOLVO PENTA A884731 - DIESEL ENGINE

Sample No: VPA051224

Oil Type: CHEVRON DELO 400 MULTIGRADE 15W40

		VPA051224	 	
Sample Number Sample Date		03 Apr 2024	 	
Machine Hours		296	 	
Oil Hours		40	 	
Dil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 100°C	cSt	13.9	 	
Base Number (BN)	mg KOH/g	8.5	 	
Oxidation (PA)	%	48	 	
. ,				
CONTAMINATION				
Water	%	NEG	 	
Soot %	%	0.6	 	
Nitration (PA)	%	62	 	
Sulfation (PA)	%	49	 	
Glycol	%	NEG	 	
Fuel	%	<1.0	 	
Silicon	ppm	5	 	
Sodium	ppm	2	 	
Potassium	ppm	2	 	
WEAR METALS				
ron	ppm	17	 	
Copper	ppm	12	 	
_ead	ppm	2	 	
Гin	ppm	0	 	
Aluminum	ppm	3	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	■ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	■ <1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	1357	 	
Magnesium	ppm	766	 	
Zinc	ppm	819	 	
Phosphorus	ppm	740	 	
	ppm	0	 	
Barium	ppiii			

VOLVO PENTA

BELLINGHAM YACHT SALES (OUILEETE BROS) 1801 ROEDER AVE, SUITE 174 BELLINGHAM, WA US 98225

Contact: MATT CLARK service@bellinghamyachts.com T:

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP255663

 Unique No:
 10965929

 Signed:
 Doug Bogart

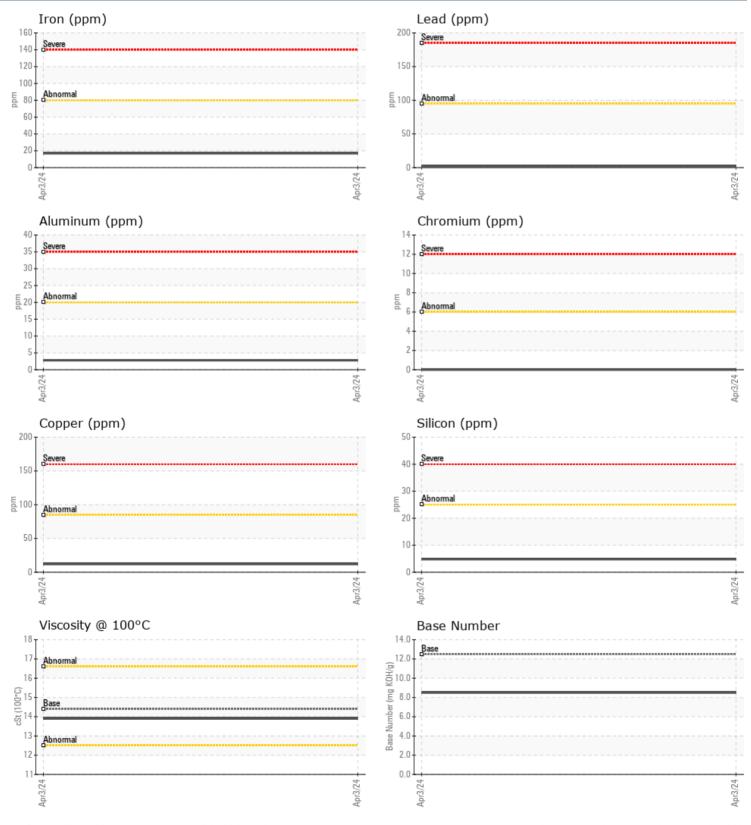
 Report Date:
 09 Apr 2024

Contact/Location: MATT CLARK - VP255663

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP255663 [WUSCAR] 06141121 (Generated: 04/09/2024 16:55:12) Rev: 1

Contact/Location: MATT CLARK - VP255663