OIL ANALYSIS REPORT

TEPPER NICK/23124 VOLVO PENTA 2006041547 - PORT DIESEL ENGINE

Sample No: VPA055576

Oil Type: DIESEL ENGINE OIL SAE 40

SAMPLE INFORMATION

SAMPLE INFURMA	IUN			
Sample Number		VPA055576	 	
Sample Date		12 Dec 2023	 	 Seven Seas Yacht Services LLC
Machine Hours		0	 	 1804 CRAB ALLEY DR
Oil Hours		0	 	 CHESTER, MD
Oil Changed		Changed	 	 US 21619
Sample Status		NORMAL	 	 Contact: Stephanie Wright
Sample Status		NORMAL		 stephanie@sevenseasys.com
OIL CONDITION				T:
				F:
Visc @ 100°C	cSt	14.2	 	
Base Number (BN)		8.0	 	 Diagnosis
Oxidation (PA)	%	65	 	 -
CONTRAMINATION				Resample at the next service interval
CONTAMINATION				to monitor.All component wear rates
Water	%	NEG	 	 are normal. There is no indication of any contamination in the oil. The BN
Soot %	%	0.3	 	 result indicates that there is suitable
Nitration (PA)	%	57	 	 alkalinity remaining in the oil. The
Sulfation (PA)	%	56	 	 condition of the oil is acceptable for
Glycol	%	NEG	 	 the time in service.
Fuel	%	<1.0	 	
Silicon	ppm	■8	 	
Sodium	ppm	2	 	
Potassium	ppm	8	 	
FOLASSIUITI	ppin	0	 	
WEAR METALS				
Iron	ppm	1 5	 	
Copper	ppm	6	 	
Lead	ppm	17	 	
Tin	ppm	∎1	 	
Aluminum	ppm	1 2	 	
Chromium	ppm	2	 	
Molybdenum	ppm	2	 	
Nickel	ppm	1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	□ <1	 	
Vanadium	ppm	<1	 	
	1.1			
ADDITIVES				
Calcium	ppm	2085	 	
Magnesium	ppm	49	 	

Depot: VP601781 Unique No: 10794170 Signed: Sean Felton Report Date: 20 Dec 2023

1176

1003

0 🔲 **177**

ppm

ppm

ppm

ppm

Zinc

Barium

Boron

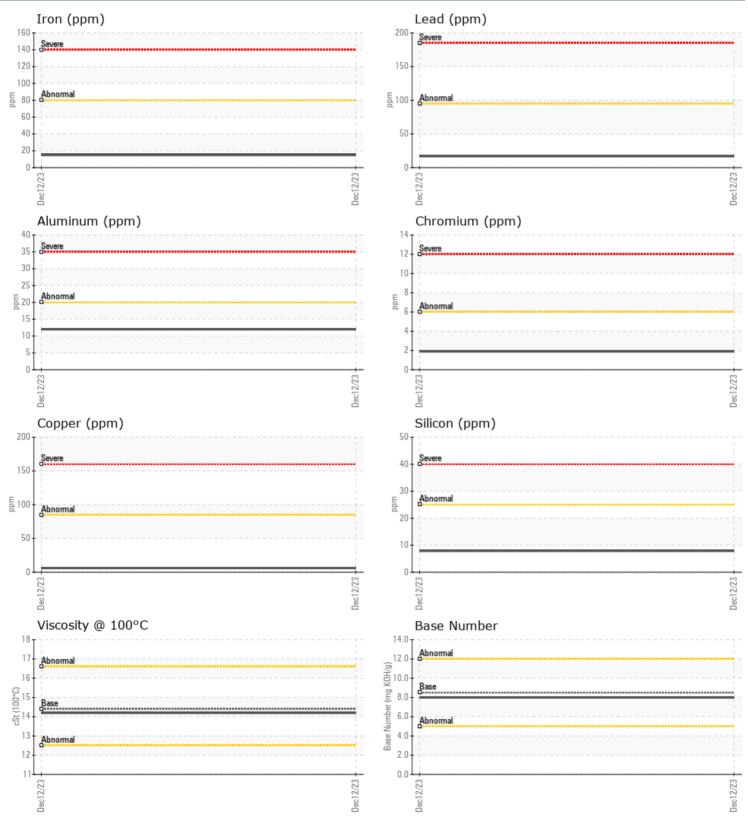
Phosphorus

Contact/Location: Stephanie Wright - VP601781

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP601781 [WUSCAR] 06038941 (Generated: 12/28/2023 08:48:56) Rev: 1

Contact/Location: Stephanie Wright - VP601781