OIL ANALYSIS REPORT

SEA WOLF SEA WOLF VOLVO PENTA 7011415895 - PORT GEARBOX

Sample No: VPA036210

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number		VPA036210		 	
Sample Date		15 Nov 2023		 	MARINE DIESEL SE
Machine Hours		304		 	1711 WHITTIER AVE
Oil Hours		304		 	COSTA MESA, CA
Oil Changed		Not Changd		 	US 92627
Sample Status		NORMAL		 	Contact: BEN ALMA
					marinedieselservice
OIL CONDITION					T: (949)612-8180 F: x:
Visc @ 40°C	cSt	89.7		 	г. х.
CONTAMINATION	N				Diagnosis
Water	%	NEG		 	Resample at the ne
Silicon	ppm			 	to monitor.All com
Sodium	ppm	c <1		 	are normal. There i
Potassium	ppm	2		 	any contamination condition of the oi
Totassian	ppm		_		the time in service.
WEAR METALS					
PQ		5		 	
Iron	ppm	7		 	
Copper	ppm	4		 	
Lead	ppm	0		 	
Tin	ppm	0		 	
Aluminum	ppm	1		 	
Chromium	ppm	 <1		 	
Molybdenum	ppm	60		 	
Nickel	ppm	0		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	0		 	
Vanadium	ppm	0		 	
ADDITIVES					
Calcium	ppm	1071		 	
Magnesium	ppm	951		 	
Zinc	ppm	1227		 	
Phosphorus	ppm	1043		 	
Barium	ppm	0		 	
Boron	ppm	<1		 	



VOLVO PENTA

VE, SUITE B 1AZAN ces@outlook.com

next service interval mponent wear rates is no indication of on in the oil. The oil is acceptable for e.

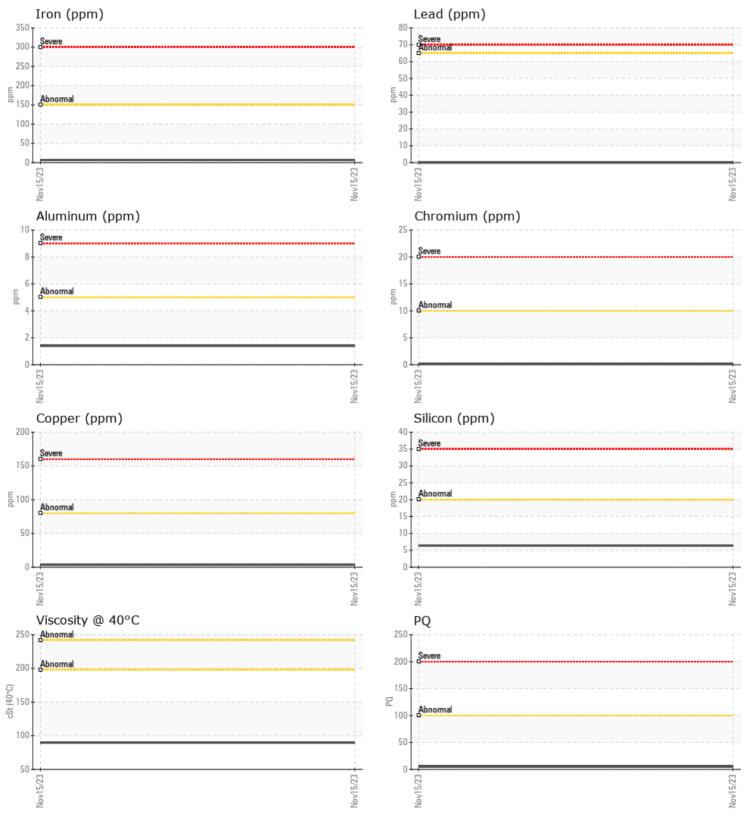
Depot: VP288530 Unique No: 10754565 Signed: Jonathan Hester Report Date: 27 Nov 2023

Contact/Location: BEN ALMAZAN - VP288530

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP288530 [WUSCAR] 06015421 (Generated: 11/27/2023 21:02:34) Rev: 1

Contact/Location: BEN ALMAZAN - VP288530