## **OIL ANALYSIS REPORT**

### ABRESSCIA 550-44 ZF 0M959803 - ZEUS POD (S/N 0M959803) - PORT GEARBOX

Sample No: VPA059881

**Oil Type:** NOT GIVEN

#### SAMPLE INFORMATION

Sample Number		VPA059881				Outstanding Marine PO Box 274 GALENA, MD
Sample Date		26 Oct 2023				
Machine Hours		0				
Oil Hours		0				
Oil Changed		N/A				US 21635
Sample Status		SEVERE				Contact: Ronda Bolinge rlwb@verizon.net
OIL CONDITION						T:
Visc @ 40°C	cSt	220				F:
CONTAMINATION	N					Diagnosis
						We advise that you chec
Water	%	8.38				source of water entry. Cl
Silicon	ppm	<b>11</b>				and/or filters for points
Sodium	ppm	<mark></mark>				contaminant entry. We r
Potassium	ppm	<b>1</b> 3				that you drain the oil fro component if this has no
WEAR METALS						been done. We recomm
PQ		20				resample to monitor this Please specify the brand
Iron	ppm	<u> </u>				viscosity of the oil on yo
Copper	ppm	<b>100</b>				sample.Chromium and i
Lead	ppm	2				levels are abnormal. The
Tin	ppm	<b>  </b> <1				density (PQ) index indic
Aluminum	ppm	<b>10</b>				metal levels are due to o Sodium levels are high.
Chromium	ppm	🔺 10				high concentration of w
Molybdenum	ppm	42				in the oil. The oil is no lo
Nickel	ppm	6				serviceable as a result o
Titanium	ppm	<1				abnormal and/or severe
Silver	ppm	0				
Manganese	ppm	15				
Vanadium	ppm	<1				
ADDITIVES						
Calcium	ppm	158				
Magnesium	ppm	30				
Zinc	ppm	91				
Phosphorus	ppm	648				
Barium	ppm	0				
Boron	ppm	17				

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VOLVO PENTA

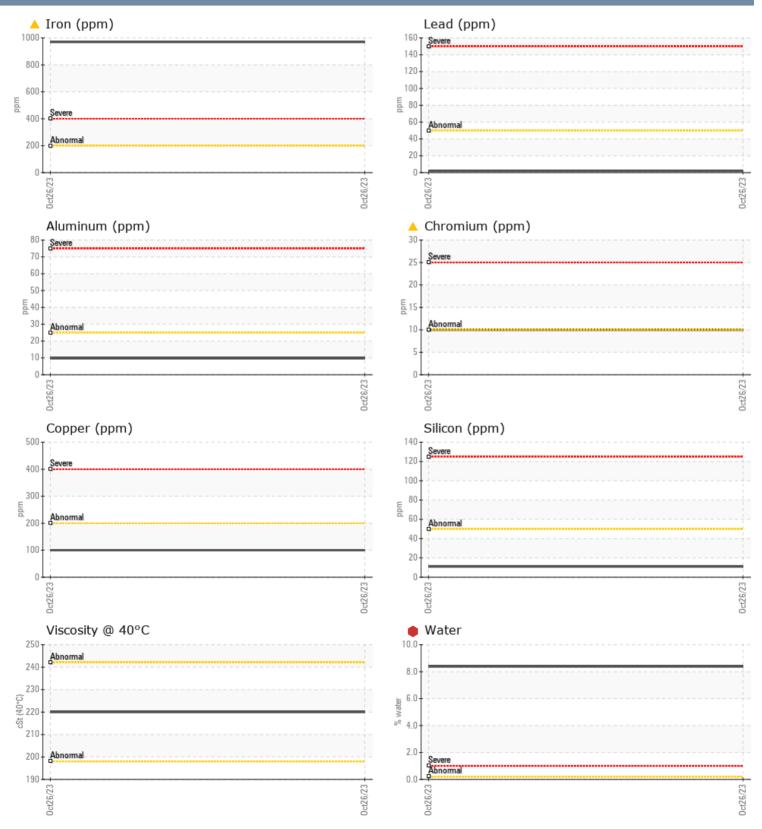
Depot: VP153685 Unique No: 10764261 Signed: Angela Borella Report Date: 01 Dec 2023

Contact/Location: Ronda Bolinger - VP153685

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#### GRAPHS



Report Id: VP153685 [WUSCAR] 06019761 (Generated: 12/02/2023 06:02:30) Rev: 1

Contact/Location: Ronda Bolinger - VP153685