## **OIL ANALYSIS REPORT**

### OTTERSON 43673 ZF 20408341 - INBOARD - CENTER GEARBOX

Sample No: VPA055128

Oil Type: SAE 30W

#### SAMPLE INFORMATION

Sample Number		VPA055128		 	
Sample Date		14 Nov 2023		 	COASTAL CAROLINA YACHT SAL
Machine Hours		80		 	145 LOCKWOOD BLVD
Oil Hours		80		 	CHARLESTON, SC
Oil Changed		Changed		 	US 29403
Sample Status		NORMAL		 	Contact: STEVE VASAS
oumpie otatao			_		steve@ccyachtsales.com
<b>OIL CONDITION</b>					T:
	<i>C</i> :				F:
Visc @ 40°C	cSt	77.7		 	
CONTAMINATIO	N				Diagnosis
Contrainantion					Resample at the next service interv
Water	%	NEG		 	to monitor.All component wear ra
Silicon	ppm	7		 	are normal. There is no indication
Sodium	ppm	7		 	any contamination in the oil. The
Potassium	ppm	<b>1</b>		 	condition of the oil is acceptable f
WEAR METALS					the time in service.
PQ		34		 	
Iron	ppm	23		 	
Copper	ppm	143		 	
Lead	ppm	<b>10</b>		 	
Tin	ppm	7		 	
Aluminum	ppm	3		 	
Chromium	ppm	<b></b> <1		 	
Molybdenum	ppm	72		 	
Nickel	ppm	0		 	
Titanium	ppm	0		 	
Silver	ppm	0		 	
Manganese	ppm	■ <1		 	
Vanadium	ppm	<1		 	
ADDITIVES					
Calcium	ppm	1344		 	-
Magnesium	ppm	331		 	
Zinc	ppm	733		 	
Phosphorus	ppm	703		 	
Barium	ppm	<b>1</b>		 	
Boron	ppm	161		 	
	PP	L · · ·			



VOLVO PENTA

 Depot:
 VP568144

 Unique No:
 10765208

 Signed:
 Don Baldridge

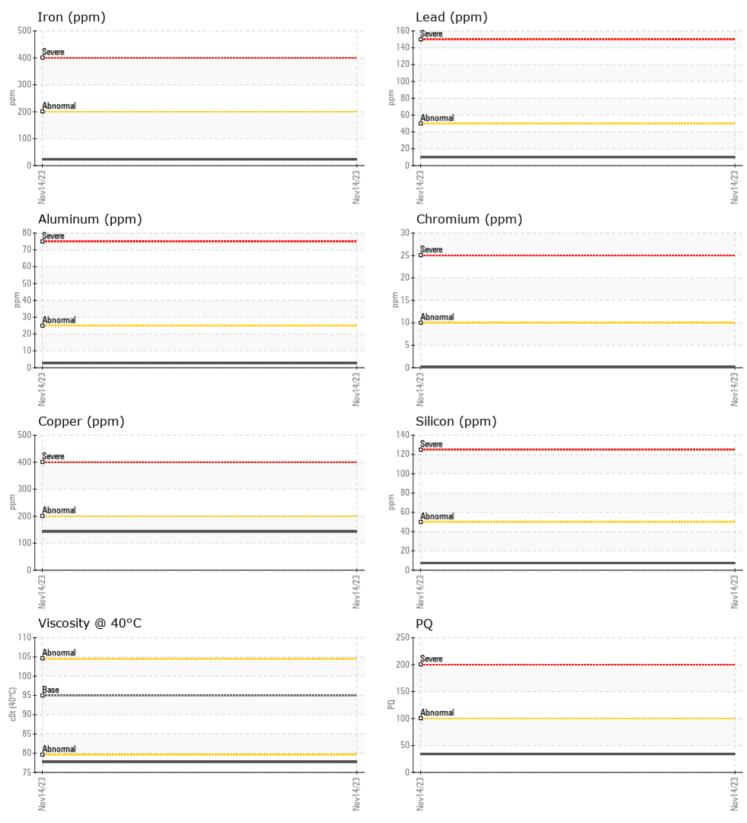
 Report Date:
 02 Dec 2023

Contact/Location: STEVE VASAS - VP568144

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VP568144 [WUSCAR] 06020708 (Generated: 12/02/2023 13:43:09) Rev: 1

Contact/Location: STEVE VASAS - VP568144