### **OIL ANALYSIS REPORT**

# VOLVO PENTA

### **TERRY BAEHR** 43908 VOLVO PENTA 3200001678 - STARBOARD IPS

Sample No: VPA055604

**Oil Type:** VOLVO PENTA GL-5 SAE 75W90

### SAMPLE INFORMATION Sample Number VPA055604 VPA041924 18 Dec 2023 Sample Date 23 Oct 2022 Machine Hours 309 194 CHARLESTON, SC 0 **Oil Hours** 0 US 29403 Oil Changed Changed Changed ABNORMAL Sample Status NORMAL T: **OIL CONDITION** F: Visc @ 40°C cSt 99.3 94.9 Diagnosis CONTAMINATION % Water NEG NEG Silicon ppm <1 5 Sodium 6 🔲 7 ppm Potassium ppm ■<1 8 WEAR METALS PO 20 15 52 36 Iron ppm Copper 13 21 ppm Lead 0 0 ppm 0 0 Tin ppm 2 Aluminum ppm <1 Chromium < 1 ppm 0 Molybdenum **||** < 1 <1 ppm **||** <1 0 Nickel ppm Titanium 0 <1 ppm Silver 0 0 ppm 3 Manganese 2 ppm Vanadium <1 0 ppm **ADDITIVES** Calcium 72 ppm 13 Magnesium ppm 77 893 Zinc ppm 18 22 Phosphorus ppm 1423 1541 Barium 2 ppm 0 Boron ppm 239 533

### **COASTAL CAROLINA YACHT SALES**

145 LOCKWOOD BLVD Contact: STEVE VASAS steve@ccyachtsales.com

The oil change at the time of sampling has been noted. Resample at the next service interval to monitor.All component wear rates are normal. Moderate concentration of visible dirt/debris present in the oil. The condition of the oil is acceptable for the time in service.

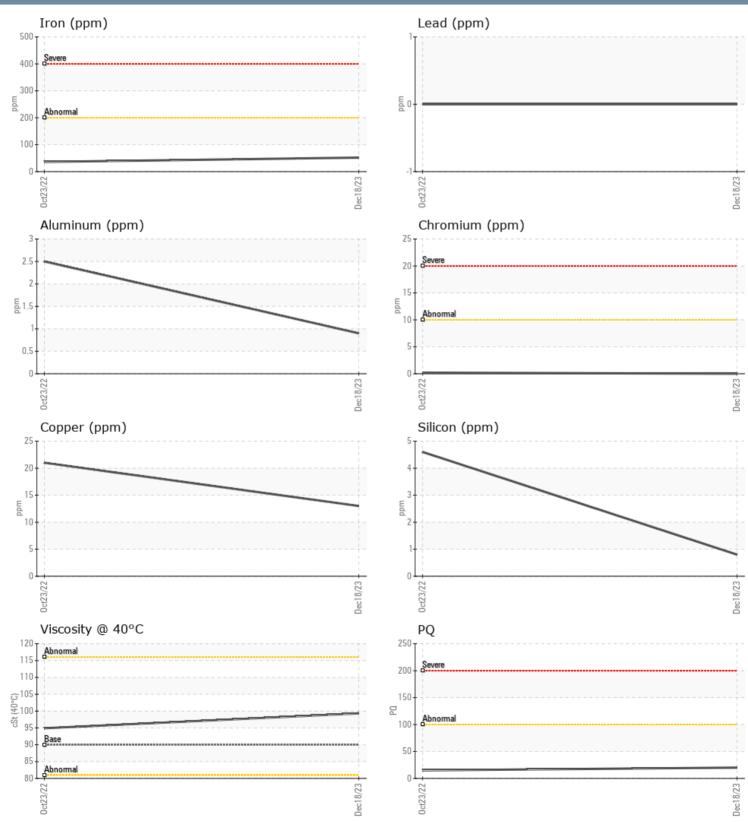
Depot:	VP568144
Unique No:	10804155
Signed:	Jonathan Hester
Report Date:	27 Dec 2023

Contact/Location: STEVE VASAS - VP568144

## **OIL ANALYSIS REPORT**







Report Id: VP568144 [WUSCAR] 06043547 (Generated: 12/28/2023 00:02:59) Rev: 1

Contact/Location: STEVE VASAS - VP568144