OIL ANALYSIS REPORT

ASTLE NICK/23526 VOLVO PENTA 3200000817 - STARBOARD IPS

Sample No: VPA060730

Oil Type: {unknown}

SAMPLE INFORMATION VPA060730 VPA029905 Sample Number Sample Date 10 Jun 2024 25 Mar 2022 Machine Hours 0 197 0 197 **Oil Hours** Oil Changed Not Changd Changed NORMAL Sample Status NORMAL T: **OIL CONDITION** F: Visc @ 40°C cSt 102 90.3 CONTAMINATION % Water NEG NEG Silicon ppm 2 4 Sodium 8 4 ppm Potassium ppm 2 2 WEAR METALS PO 17 19 80 38 Iron ppm Copper 18 21 ppm Lead ■ <1 <1 ppm <1 Tin 0 ppm 3 4 Aluminum ppm Chromium <1 ppm ■ <1 Molybdenum <1 <1 ppm 2 Nickel ppm 2 Titanium ■ <1 0 ppm Silver 0 0 ppm 3 2 Manganese ppm Vanadium 0 0 ppm **ADDITIVES** 0 48 Calcium ppm 863 Magnesium ppm 34 Zinc ppm 39 9 1474 Phosphorus ppm 1562 0 Barium 0 ppm 302 500 Boron ppm

VOLVO PENTA

Seven Seas Yacht Services LLC 1804 CRAB ALLEY DR CHESTER, MD US 21619 Contact: Stephanie Wright stephanie@sevenseasys.com T:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP601781

 Unique No:
 11100784

 Signed:
 Don Baldridge

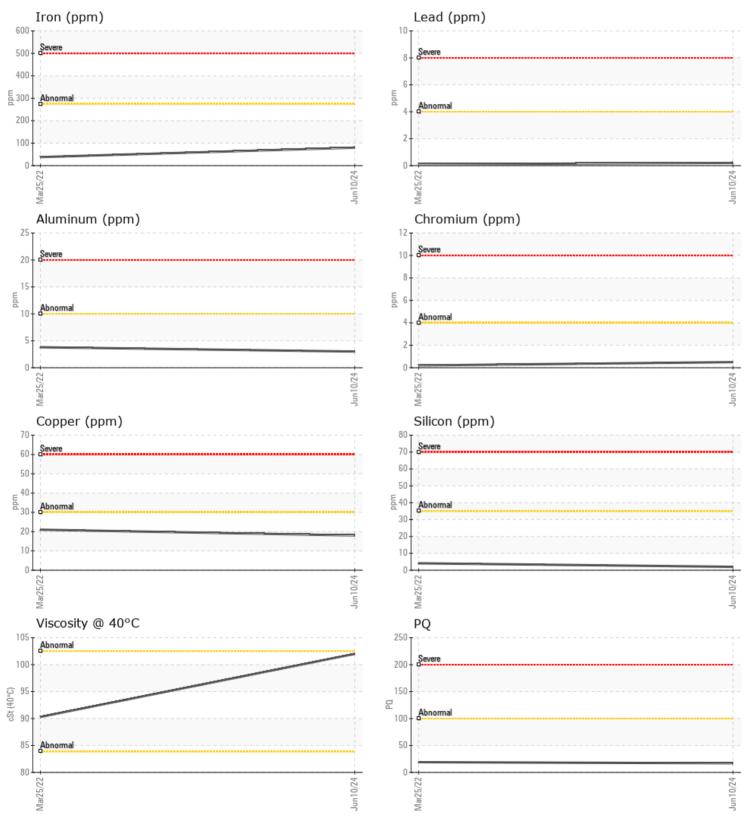
 Report Date:
 29 Jun 2024

Contact/Location: Stephanie Wright - VP601781

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP601781 [WUSCAR] 06222587 (Generated: 07/01/2024 08:56:17) Rev: 1

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