OIL ANALYSIS REPORT



REMIEN VOLVO PENTA 3940015811 - PORT IPS

Sample No: VPA058587

Oil Type: {unknown}

SAMPLE INFORMATION Sample Number VPA058587 Sample Date 05 May 2024 Machine Hours 680 **Oil Hours** 6 Oil Changed Not Changd NORMAL Sample Status Т٠ **OIL CONDITION** F: Visc @ 40°C cSt 107 CONTAMINATION % NEG Water Silicon 5 ppm Sodium 3 ppm Potassium ppm 1 WEAR METALS PO 15 29 Iron ppm Copper ppm 2 Lead 2 ppm 2 Tin ppm <1 Aluminum ppm Chromium □ <1 ppm Molybdenum <1 ppm Nickel ppm 1 🔲 Titanium ppm <1 Silver 0 ppm Manganese 1 ppm Vanadium 0 ppm **ADDITIVES** Calcium 3 ppm Magnesium ppm <1 Zinc ppm 13 1432 Phosphorus ppm Barium 0 ppm 291 Boron ppm

Outstanding Marine PO Box 274 GALENA, MD US 21635 Contact: Ronda Bolinger rlwb@verizon.net T:

Diagnosis

No corrective action is recommended at this time. 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:
 VP153685

 Unique No:
 11016353

 Signed:
 Doug Bogart

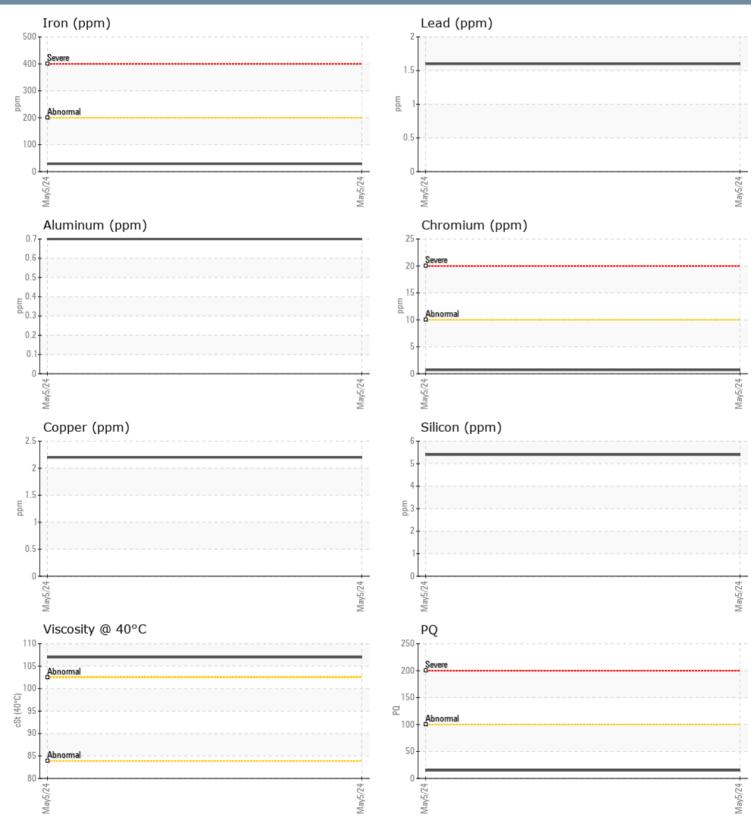
 Report Date:
 08 May 2024

 Contact/Location: Ronda Bolinger - VP153685

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GRAPHS



Report Id: VP153685 [WUSCAR] 06170300 (Generated: 05/08/2024 10:07:24) Rev: 1

Contact/Location: Ronda Bolinger - VP153685