OIL ANALYSIS REPORT

TOM MEYERS PATRICK/503010-7250 VOLVO PENTA 3950003862 - PORT IPS

Sample No: VPA061880

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA061880 VPA061585 22 Apr 2024 Sample Date 19 Apr 2024 Machine Hours 735 735 **Oil Hours** 0 0 Oil Changed Changed Not Changd NORMAL Sample Status NORMAL **OIL CONDITION** Visc @ 40°C cSt 108 108 CONTAMINATION % NEG Water NEG Silicon ppm 2 1 Sodium ppm 9 9 Potassium ppm 0 1 WEAR METALS PO 22 ■16 24 24 Iron ppm Copper ppm <1 6 Lead 0 0 ppm <1 Tin < 1 ppm <1 <1 Aluminum ppm Chromium 0 < 1 ppm Molybdenum 0 0 ppm 0 🔲 0 Nickel ppm Titanium 0 0 ppm Silver 0 0 ppm □3 Manganese 1 ppm Vanadium 0 0 ppm **ADDITIVES** 73 11 Calcium ppm Magnesium ppm 13 14 Zinc ppm 30 6 Phosphorus ppm 1474 1417 Barium 1 ppm 0 322 Boron ppm 323



Endor Marine LLC - Coastal Marine - 152124 4300 11th Ave. NW SEATTLE, WA US 98107 Contact: WILLOW YANARELLA service@coastalmarineengine.com T: (206)784-3703 F: (206)784-8823

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.

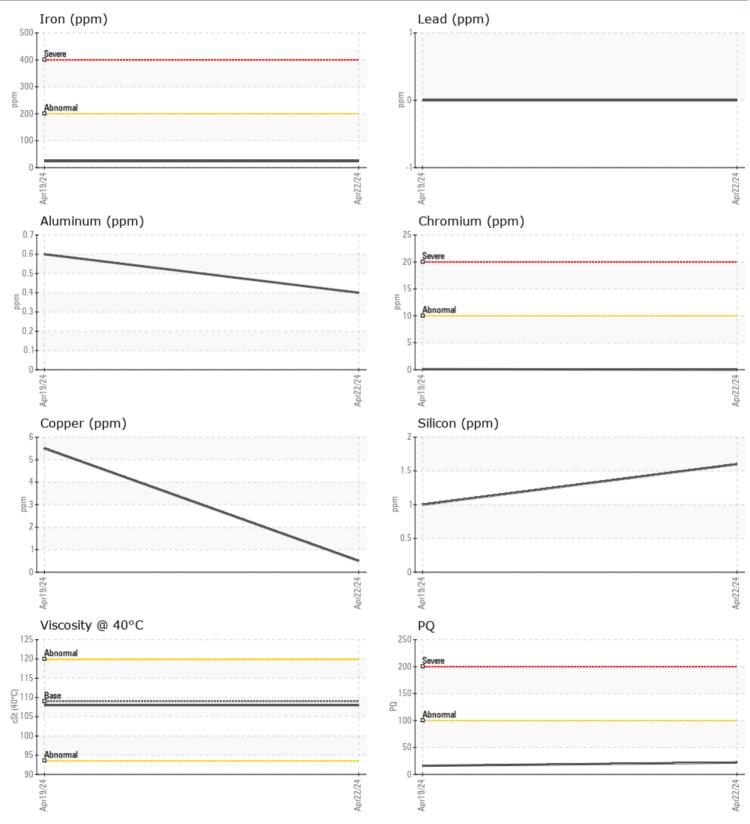
Depot: VP794951 Unique No: 10996139 Signed: Don Baldridge **Report Date:** 29 Apr 2024

Contact/Location: WILLOW YANARELLA - VP794951

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GRAPHS



Report Id: VP794951 [WUSCAR] 06160716 (Generated: 05/04/2024 03:21:19) Rev: 1

Contact/Location: WILLOW YANARELLA - VP794951