OIL ANALYSIS REPORT

GEAR OIL SAE 75W90

TOM TAYLOR PATRICK/502825-7250 VOLVO PENTA 3950005243 - PORT IPS

Sample No: VPA060410

Oil Type:

SAMPLE INFORMATION Sample Number VPA060410 Endor Marine LLC - Coastal Marine - 152124 26 Mar 2024 Sample Date 4300 11th Ave. NW Machine Hours 336 SEATTLE, WA 0 **Oil Hours** US 98107 Changed Oil Changed Contact: WILLOW YANARELLA NORMAL Sample Status service@coastalmarineengine.com T: (206)784-3703 **OIL CONDITION** F: (206)784-8823 Visc @ 40°C cSt 106 CONTAMINATION No corrective action is recommended % NEG Water at this time. Resample at the next Silicon 2 ppm service interval to monitor.All Sodium ppm 0 🔲 component wear rates are normal. Potassium ppm 2 There is no indication of any contamination in the oil. The WEAR METALS condition of the oil is acceptable for the time in service. PO 12 Iron 10 ppm Copper ppm 2 Lead <1 ppm <1 Tin ppm 2 Aluminum ppm Chromium ■<1 ppm Molybdenum ■ <1 ppm **||** <1 Nickel ppm Diagnosis Titanium <1 ppm Silver <1 ppm ■ <1 Manganese ppm Vanadium <1 ppm **ADDITIVES** 11 Calcium ppm Magnesium ppm 3 Zinc ppm 3 Phosphorus ppm 1352 Barium 0 🔲 ppm Boron ppm 331

Contact/Location: WILLOW YANARELLA - VP794951

VP794951

10951812

Doug Bogart

03 Apr 2024

Depot:

Signed:

Unique No:

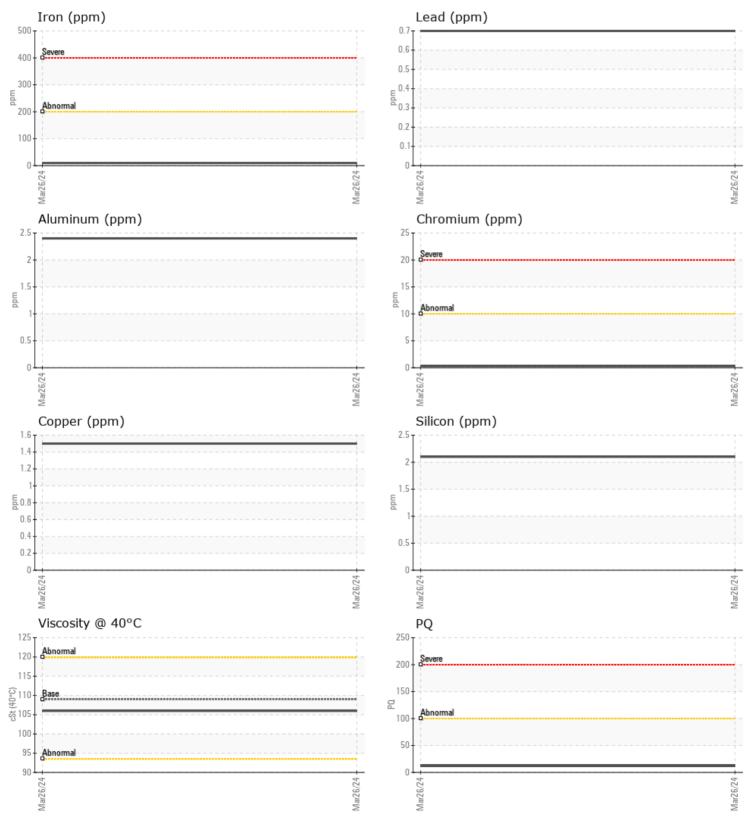
Report Date:



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP794951 [WUSCAR] 06132347 (Generated: 04/03/2024 19:42:17) Rev: 1

Contact/Location: WILLOW YANARELLA - VP794951