OIL ANALYSIS REPORT

GREGORY KING SAM VOLVO PENTA 3200004178 - PORT IPS

Sample No: VPA059333

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA059333 Endor Marine LLC - Coastal Marine - 152124 Sample Date 04 Dec 2023 4300 11th Ave. NW Machine Hours 125 SEATTLE, WA **Oil Hours** 125 US 98107 Oil Changed Changed Contact: WILLOW YANARELLA NORMAL Sample Status T: (206)784-3703 **OIL CONDITION** F: (206)784-8823 Visc @ 40°C cSt 97.3 CONTAMINATION Diagnosis % NEG Water Silicon 5 ppm Sodium 6 🔲 ppm Potassium ppm 12 the time in service. WEAR METALS PO 31 48 Iron ppm Copper ppm 10 Lead 0 ppm 0 Tin ppm Aluminum ppm 1 Chromium ■<1 ppm Molybdenum 0 ppm **||** <1 Nickel ppm Titanium ppm <1 Silver 0 ppm Manganese 5 ppm Vanadium <1 ppm **ADDITIVES** Calcium ppm 32 Magnesium ppm 851 Zinc ppm 7 Phosphorus ppm 1554 Barium 0 🔲 ppm Boron ppm 541

service@coastalmarineengine.com

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

Depot: VP794951 Unique No: 10777928 Signed: Don Baldridge **Report Date:** 10 Dec 2023

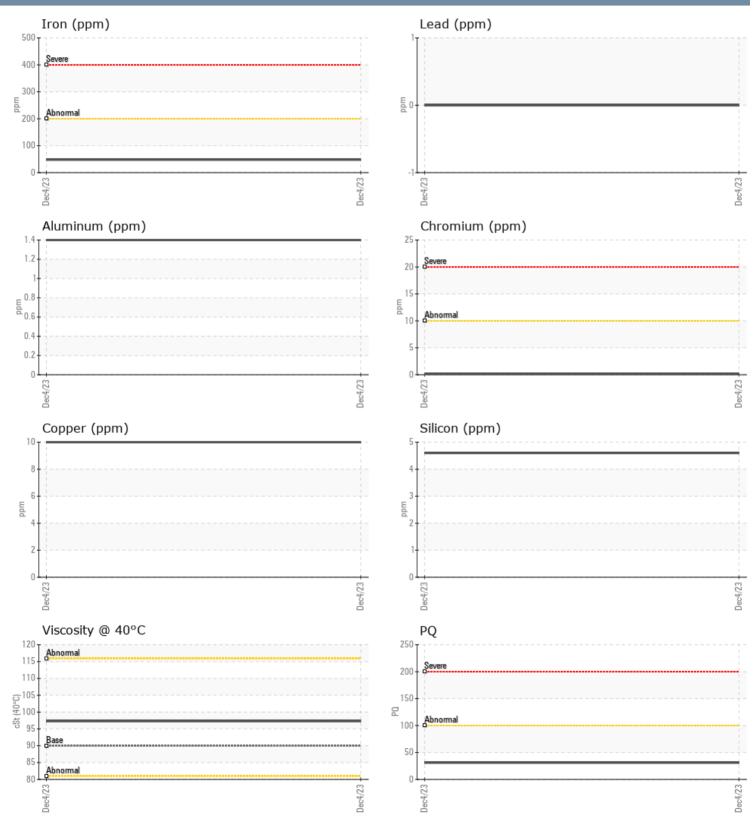
Contact/Location: WILLOW YANARELLA - VP794951



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GRAPHS



Report Id: VP794951 [WUSCAR] 06028137 (Generated: 12/11/2023 13:15:05) Rev: 1

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