## **OIL ANALYSIS REPORT**

## JOHN CHRISTIANSON DANIEL/502605 VOLVO PENTA 3940025931 - STARBOARD IPS

Sample No: VPA059349

**Oil Type:** GEAR OIL SAE 75W90

## SAMPLE INFORMATION Sample Number VPA059349 Endor Marine LLC - Coastal Marine - 152124 23 Dec 2023 Sample Date 4300 11th Ave. NW Machine Hours 248 SEATTLE, WA 0 **Oil Hours** 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 105 CONTAMINATION Diagnosis Resample at the next service interval % NEG Water Silicon 9 ppm Sodium 5 ppm Potassium ppm 3 the time in service. WEAR METALS PO 15 26 Iron ppm Copper ppm 9 Lead 0 ppm <1 Tin ppm <1 Aluminum ppm Chromium 0 ppm Molybdenum 0 ppm **||** <1 Nickel ppm Titanium 0 ppm Silver 0 ppm 2 Manganese ppm Vanadium 0 ppm **ADDITIVES** Calcium 6 ppm Magnesium ppm 87 Zinc ppm 0 Phosphorus ppm 1484 Barium 0 🔲 ppm Boron ppm 328

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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: 10805832 Signed: Sean Felton **Report Date:** 28 Dec 2023

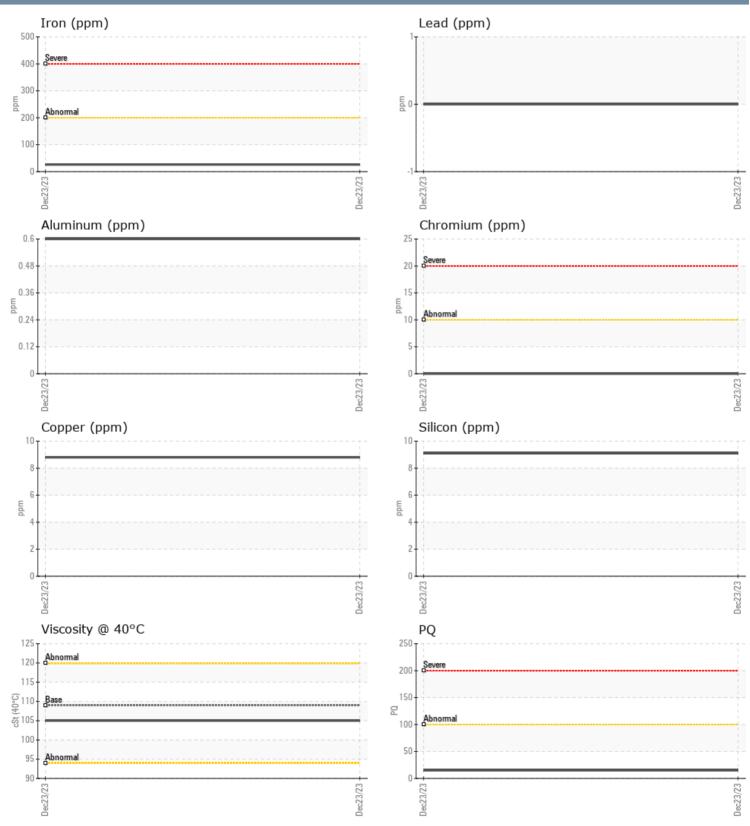
Contact/Location: WILLOW YANARELLA - VP794951



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Report Id: VP794951 [WUSCAR] 06045224 (Generated: 12/29/2023 11:33:24) Rev: 1

Contact/Location: WILLOW YANARELLA - VP794951