OIL ANALYSIS REPORT

DARIN FITZGERALD 54082 VOLVO PENTA 3950005025 - IPS

Sample No: VPA047080

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION VPA047080 Sample Number Kozwel Boatworks, Inc. Sample Date 25 Jun 2024 2601 S. Yale St. Machine Hours 394 SANTA ANA, CA **Oil Hours** 0 US 92704 Oil Changed Not Changd Contact: KELLI W ABNORMAL Sample Status kelliw@kozwel.com Т٠ **OIL CONDITION** F: Visc @ 40°C cSt 102 Diagnosis CONTAMINATION We advise that you check for the % **0.742** Water source of water entry. We Silicon ppm 5 recommend that you drain the oil Sodium 95 ppm from the component if this has not Potassium ppm 8 already been done. We recommend an early resample to monitor this WEAR METALS condition.All component wear rates are normal. There is a moderate PO 29 concentration of water present in the Iron ppm 126 oil. The oil is no longer serviceable Copper 16 due to the presence of contaminants. ppm Lead 2 ppm Tin ■ <1 ppm 10 Aluminum ppm Chromium ppm 1 Molybdenum ■ <1 ppm Nickel ppm 2 Titanium ■ <1 ppm Silver 0 ppm 8 Manganese ppm Vanadium 0 ppm **ADDITIVES** Calcium 7 ppm Magnesium ppm 64 Zinc ppm 150 Phosphorus ppm 1426 Barium ppm <1 Boron ppm 321

29 Jun 2024

Contact/Location: KELLI W - VP491768

Depot:

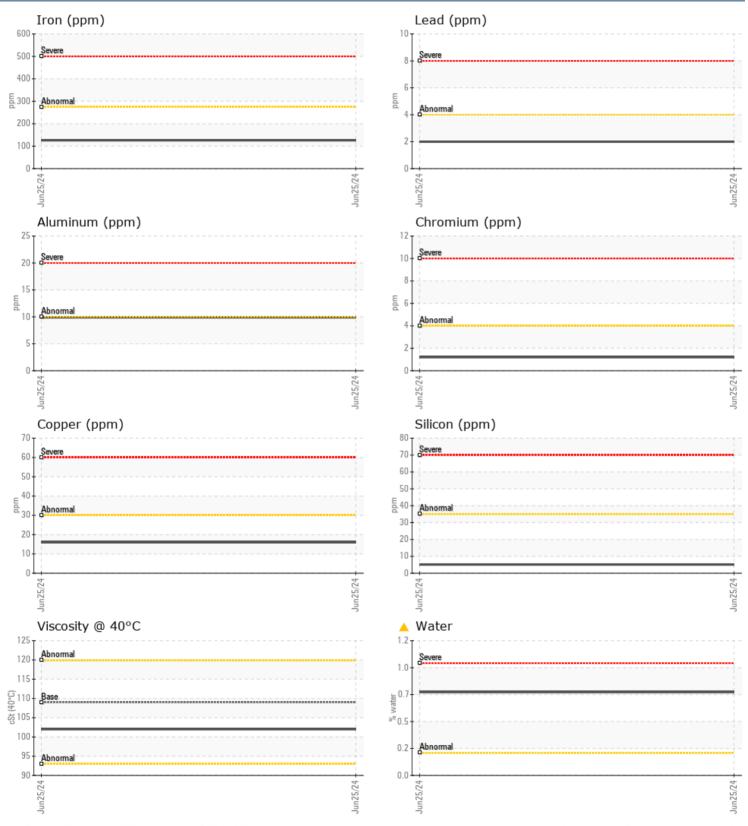
Report Date:

VOLVO PENTA

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GRAPHS



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