OIL ANALYSIS REPORT

TROY KENT MATTHEW DOW MERCURY MARINE 0M965213 - ZEUS - PORT GEARBOX

Sample No: VPA060137

Oil Type: GEAR OIL LS 80W90

SAMPLE INFORMATION Sample Number VPA060137 **Mobile Marine Services Inc** 09 Nov 2023 Sample Date 01032 Advance Rd South Machine Hours 799 EAST JORDAN, MI **Oil Hours** 0 US 49727 Oil Changed Changed Contact: Duane Kujat NORMAL Sample Status mobilemarine@twin-valley.net T: Phone **OIL CONDITION** F: Visc @ 40°C cSt 136 Diagnosis CONTAMINATION The oil change at the time of % Water NEG sampling has been noted. Resample Silicon **||** <1 ppm at the next service interval to Sodium 0 ppm monitor.All component wear rates Potassium ppm 1 are normal. 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 22 18 Iron ppm Copper 14 ppm Lead **||** <1 ppm Tin 0 🔲 ppm Aluminum ppm **||** <1 Chromium ppm ■ <1 Molybdenum 36 ppm Nickel ppm 0 Titanium 0 ppm Silver 0 ppm 0 Manganese ppm Vanadium 0 ppm **ADDITIVES** Calcium 254 ppm Magnesium ppm 2 Zinc ppm 99 Phosphorus ppm 267 Barium 7 ppm Boron ppm 22

Depot: VP443016 Unique No: 10742952 Signed: Angela Borella Report Date: 17 Nov 2023

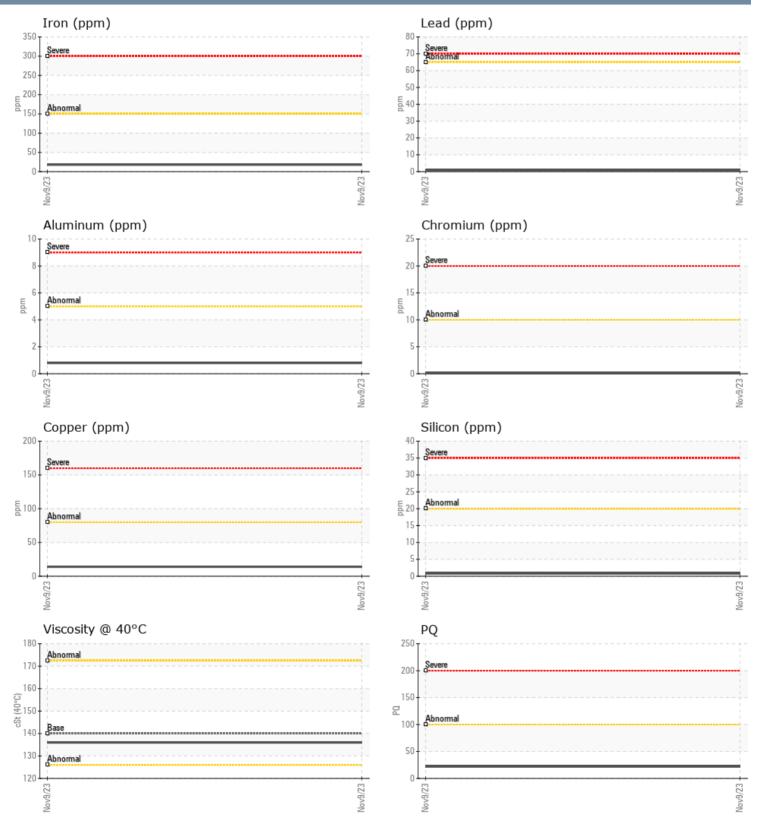
Contact/Location: Duane Kujat - VP443016

VOLVO PENTA

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP443016 [WUSCAR] 06009190 (Generated: 11/30/2023 10:07:18) Rev: 1

Contact/Location: Duane Kujat - VP443016