OIL ANALYSIS REPORT

ESSENNIA-690 NO 42 JAC VOLVO PENTA 3950008952 - PORT IPS

Sample No: VPA059885

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA059885 **Outstanding Marine** 07 Nov 2023 Sample Date PO Box 274 Machine Hours 160 GALENA, MD **Oil Hours** 160 US 21635 Oil Changed Not Changd Contact: Ronda Bolinger NORMAL Sample Status rlwb@verizon.net T: **OIL CONDITION** F: Visc @ 40°C cSt 93.7 CONTAMINATION Diagnosis Resample at the next service interval % NEG Water to monitor.All component wear rates Silicon ppm 8 are normal. There is no indication of Sodium <1 ppm any contamination in the oil. The Potassium ppm 11 condition of the oil is acceptable for the time in service. WEAR METALS PO 28 52 Iron ppm Copper ppm 6 Lead <1 ppm Tin <1 ppm 2 Aluminum ppm Chromium ■<1 ppm Molybdenum **||** <1 ppm **||** <1 Nickel ppm Titanium ppm <1 Silver 0 ppm Manganese 6 ppm Vanadium 0 ppm **ADDITIVES** Calcium 55 ppm Magnesium ppm 948 Zinc ppm 0 Phosphorus ppm **1600** Barium ppm 0 Boron ppm 598

 Depot:
 VP153685

 Unique No:
 10764269

 Signed:
 Angela Borella

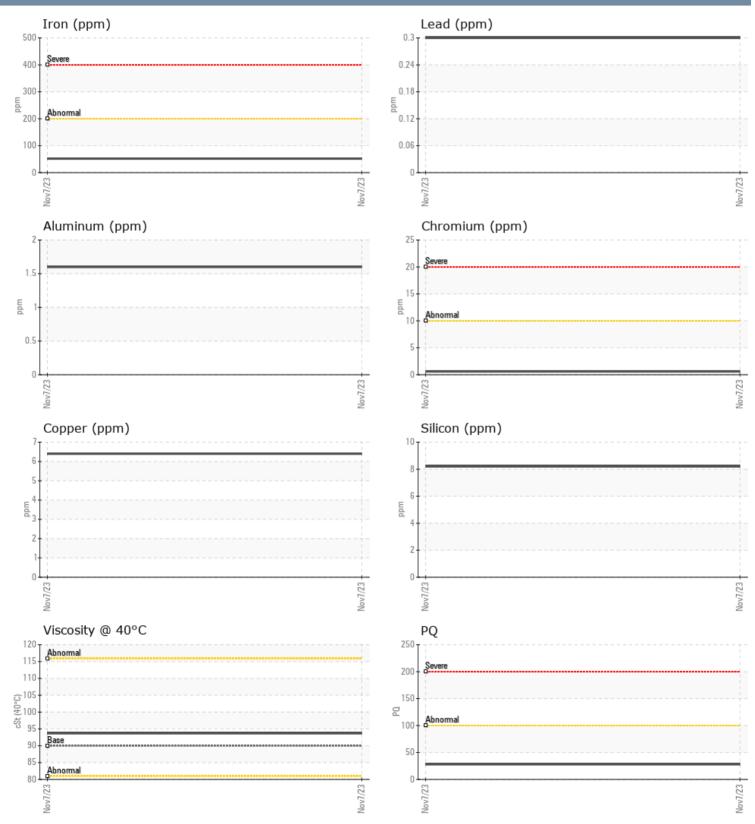
 Report Date:
 01 Dec 2023



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP153685 [WUSCAR] 06019769 (Generated: 12/02/2023 06:07:05) Rev: 1

Contact/Location: Ronda Bolinger - VP153685