OIL ANALYSIS REPORT

RANDOLPH PARKER PLATYPUS VOLVO PENTA 3940018101 - STARBOARD IPS

Sample No: VPA056194

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA056194 MARINE DIESEL SERVICES INC Sample Date 13 Sep 2023 1711 WHITTIER AVE, SUITE B Machine Hours 867 COSTA MESA, CA **Oil Hours** 0 US 92627 Oil Changed Changed Contact: BEN ALMAZAN NORMAL Sample Status T: (949)612-8180 **OIL CONDITION** F: x: Visc @ 40°C cSt 108 CONTAMINATION Diagnosis Silicon ppm 11 Sodium ppm 1 Potassium 4 ppm WEAR METALS the time in service. PO 14 Iron 12 ppm Copper ppm 5 Lead ppm <1 Tin 0 ppm Aluminum ppm 1 Chromium ppm **||** <1 Molybdenum ■ <1 ppm Nickel **||** <1 ppm 0 Titanium ppm Silver 0 ppm Manganese 4 ppm Vanadium 0 ppm **ADDITIVES** Calcium 11 ppm Magnesium ppm 212 Zinc ppm 9 Phosphorus ppm 1397 Barium 0 ppm 383 Boron ppm



VOLVO PENTA

marinedieselservices@outlook.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

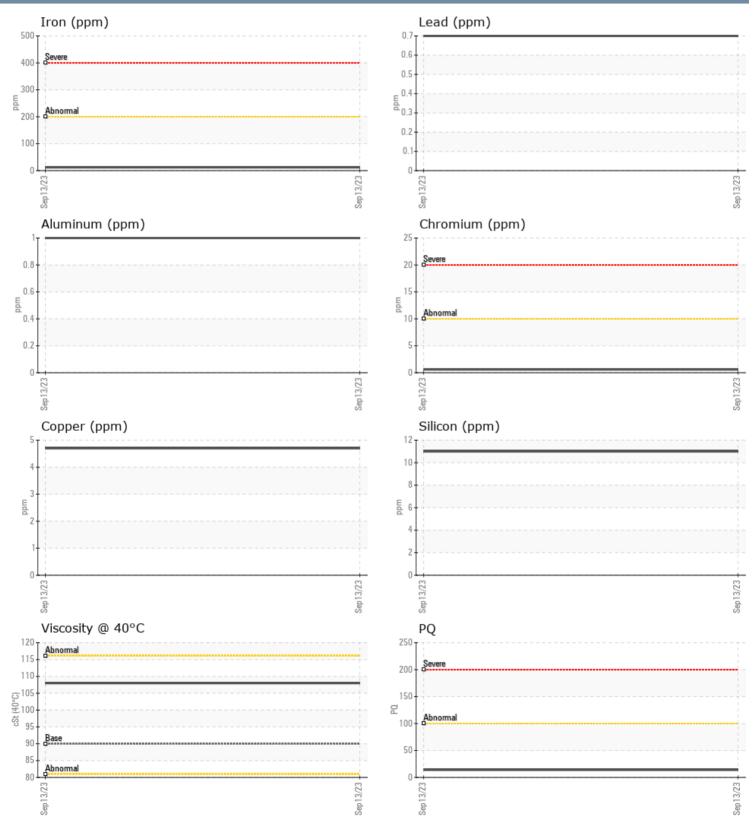
Depot:	VP288530
Unique No:	10657261
Signed:	Sean Felton
Report Date:	21 Sep 2023

Contact/Location: BEN ALMAZAN - VP288530

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GRAPHS



Report Id: VP288530 [WUSCAR] 05956048 (Generated: 10/01/2023 21:59:11) Rev: 1

Contact/Location: BEN ALMAZAN - VP288530