OIL ANALYSIS REPORT

RESOLUTE VOLVO PENTA 3940018907 - STARBOARD IPS

Sample No: VPA055955

Oil Type: VOLVO API GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA055955 **MYRIAD MARINE** Sample Date 14 Nov 2023 Machine Hours 700 SAN RAFEAL, CA **Oil Hours** 0 US 94903 Oil Changed Not Changd Contact: SEAN CORBETT SEVERE Sample Status sean@myriadmarine.com T: **OIL CONDITION** F: Visc @ 40°C cSt 108 Diagnosis CONTAMINATION % 1.03 Water Silicon 15 ppm Sodium 82 ppm Potassium ppm 3 WEAR METALS PO 16 Iron ppm Copper 15 ppm Lead 0 ppm Tin <1 ppm 5 Aluminum ppm Chromium ppm 2 Molybdenum 0 ppm 4 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 5 ppm Vanadium 0 ppm **ADDITIVES** Calcium ppm 15 Magnesium ppm 16 Zinc ppm 43 Phosphorus ppm 1394 Barium ppm 0 Boron ppm 272



2 CIVIC CENTER DR, SUITE 4112

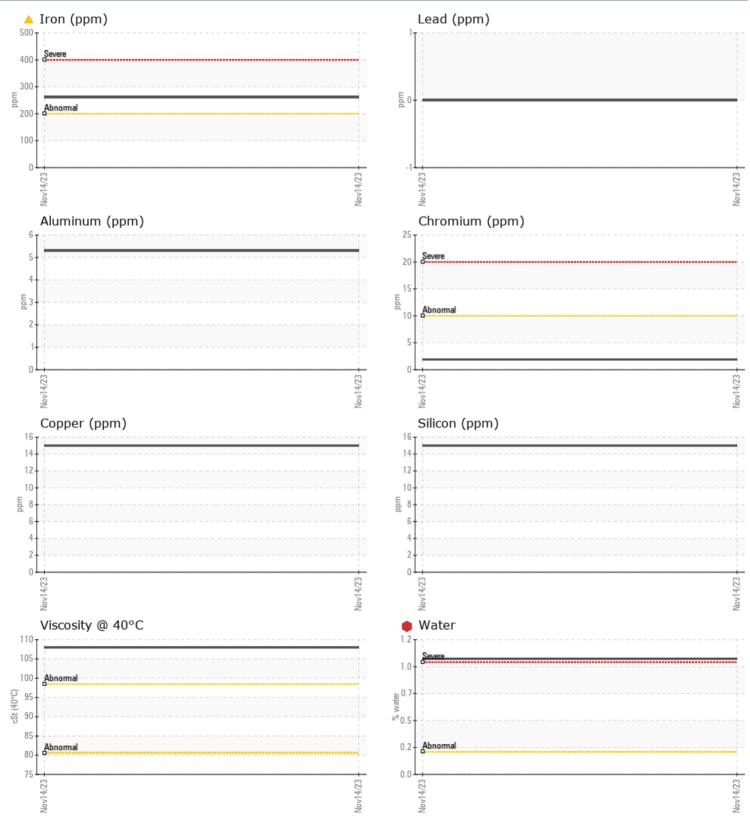
We advise that you check for the source of water entry. We recommend that you drain the oil from the component if this has not already been done. We recommend an early resample to monitor this condition.Gear wear is indicated. There is a high concentration of water present in the oil. The oil is no longer serviceable due to the presence of contaminants.

Depot: VPMYRSAN Unique No: 10753431 Signed: Don Baldridge **Report Date:** 24 Nov 2023

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GRAPHS



Report Id: VPMYRSAN [WUSCAR] 06014287 (Generated: 11/24/2023 14:11:11) Rev: 1

Contact/Location: SEAN CORBETT - VPMYRSAN