OIL ANALYSIS REPORT

STEPHEN ROBINSON PB42-03 VOLVO PENTA 390027314 - STARBOARD IPS

Sample No: VPA047323

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA047323 **GRAND BANKS** 24 Jul 2023 Sample Date 450 SW SALEM RD Machine Hours 906 STUART, FL **Oil Hours** 0 US 34994 Changed Oil Changed Contact: ROBERT ANTONA ABNORMAL Sample Status roberta@gbmarinegroup.com T: (609)384-5290 **OIL CONDITION** F: Visc @ 40°C cSt 105 Diagnosis CONTAMINATION No corrective action is recommended % **0.229** Water at this time. The oil change at the Silicon ppm 11 time of sampling has been noted. Sodium ppm 9 Resample at the next service interval Potassium ppm 3 to monitor.All component wear rates are normal. There is a light WEAR METALS concentration of water present in the oil. The condition of the oil is PO 16 acceptable for the time in service. 55 Iron ppm Copper ppm 8 Lead 0 ppm 0 Tin ppm Aluminum ppm 1 Chromium □ <1 ppm Molybdenum **||** < 1 ppm **||** <1 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 3 ppm Vanadium 0 ppm **ADDITIVES** Calcium ppm 11 Magnesium ppm 19 Zinc ppm 31 Phosphorus ppm 1443 Barium ppm 0 Boron ppm 323



 Depot:
 VP531377

 Unique No:
 10579389

 Signed:
 Jonathan Hester

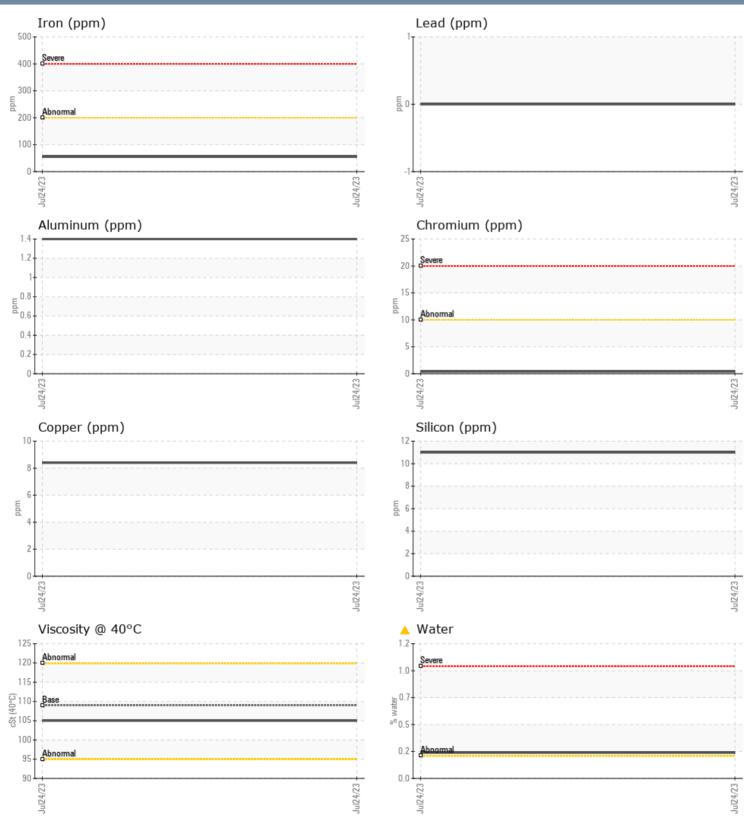
 Report Date:
 03 Aug 2023

Contact/Location: ROBERT ANTONA - VP531377

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Report Id: VP531377 [WUSCAR] 05912737 (Generated: 08/03/2023 13:57:49) Rev: 1

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