## **OIL ANALYSIS REPORT**

## HORIZON YACHT CHARTERS 14331/14256 VOLVO PENTA 51220290299 - INBOARD - PORT GEARBOX

Sample No: VPA042378

Oil Type: NOT GIVEN

#### SAMPLE INFORMATION Sample Number VPA042378 **PARTS & POWER** 19 Jul 2023 Sample Date PO BOX 1305498, PMB1000-00 Machine Hours 0 ST THOMAS, VI 0 **Oil Hours** US 00803 Oil Changed Not Changd Contact: KARIM PERSAUD ABNORMAL Sample Status info@partsandpower.com T: (284)494-2830 **OIL CONDITION** F: Visc @ 40°C cSt 76.7 Diagnosis CONTAMINATION No corrective action is recommended Silicon ppm 5 at this time. Resample at the next Sodium ppm 12 service interval to monitor.The Potassium 8 ppm copper level is abnormal. All other component wear rates are normal. WEAR METALS There is no indication of any contamination in the oil. The PO 23 condition of the oil is acceptable for Iron 32 ppm the time in service. Copper ppm Lead ppm ■ <1 Tin 1 ppm 4 Aluminum ppm Chromium ppm ■<1 Molybdenum 2 ppm Nickel **||** <1 ppm Titanium ppm <1 Silver ppm <1 Manganese <1 ppm Vanadium 0 ppm **ADDITIVES** Calcium 2454 ppm 39 Magnesium ppm 1291 Zinc ppm Phosphorus ppm 1147 Barium 0 ppm 255 Boron ppm

 Depot:
 VP981217

 Unique No:
 10590170

 Signed:
 Jonathan Hester

 Report Date:
 09 Aug 2023

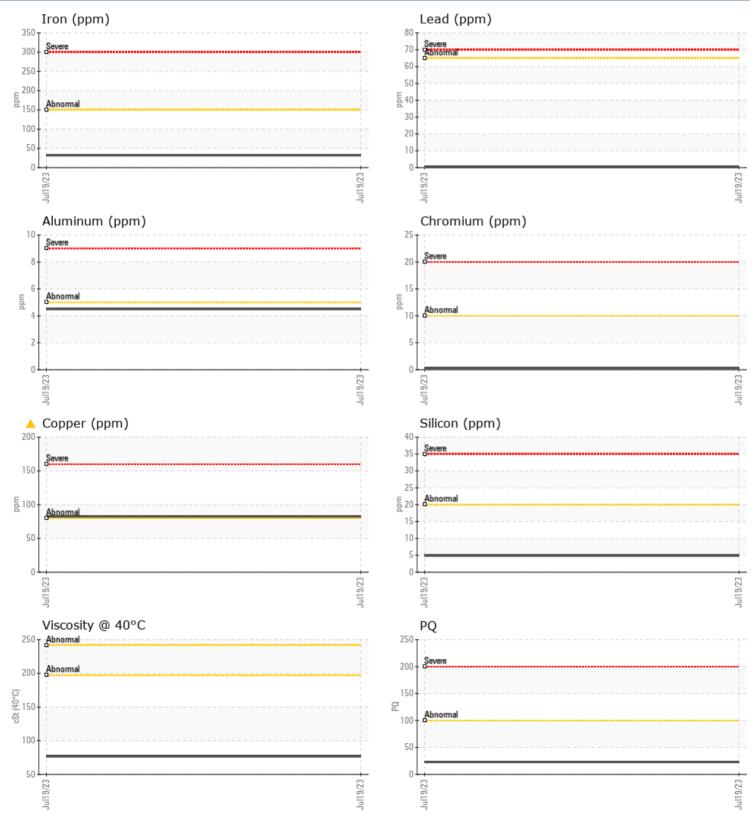
Contact/Location: KARIM PERSAUD - VP981217



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### GRAPHS



Report Id: VP981217 [WUSCAR] 05918256 (Generated: 08/09/2023 11:33:09) Rev: 1

Contact/Location: KARIM PERSAUD - VP981217