VOLVO PENTA

OIL ANALYSIS REPORT

VOLVO PENTA 51220271642 - STARBOARD GEARBOX

Sample No: VPA056105

Oil Type: DEXRON III

SAMPLE INFORMATION Sample Number VPA056105 VPA035502 27 Jul 2023 Sample Date 26 Aug 2020 Machine Hours 387 295 0 0 **Oil Hours** N/A Oil Changed N/A NORMAL NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 26.3 25.07 CONTAMINATION 5 Silicon ppm 2 Sodium ppm ■ <1 1 Potassium ■<1 0 ppm WEAR METALS PO 19 29 Iron 16 34 ppm Copper ppm 21 26 Lead ppm 18 59 Tin ppm **||** <1 <1 **|** <1 2 Aluminum ppm Chromium ppm 0 🔲 < 1 Molybdenum 2 0 ppm Nickel <1 0 🔲 ppm 0 Titanium ppm <1 Silver 0 0 ppm <1 Manganese ■ <1 ppm Vanadium 0 0 ppm **ADDITIVES** Calcium 159 ■74 ppm < 1</p> Magnesium 46 ppm 14 Zinc ppm 60 Phosphorus ppm 224 190 Barium 0 🔲 3 ppm 90 55 Boron ppm

SUNCOAST DIESEL MARINE

6341 PORTER ROAD, SUITE 6 SARASOTA, FL US 34240 Contact: SERVICE MANAGER info@suncoastdmi.com T: (941)342-0033 F:

Diagnosis

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 the time in service.

 Depot:
 VP705283

 Unique No:
 10580378

 Signed:
 Sean Felton

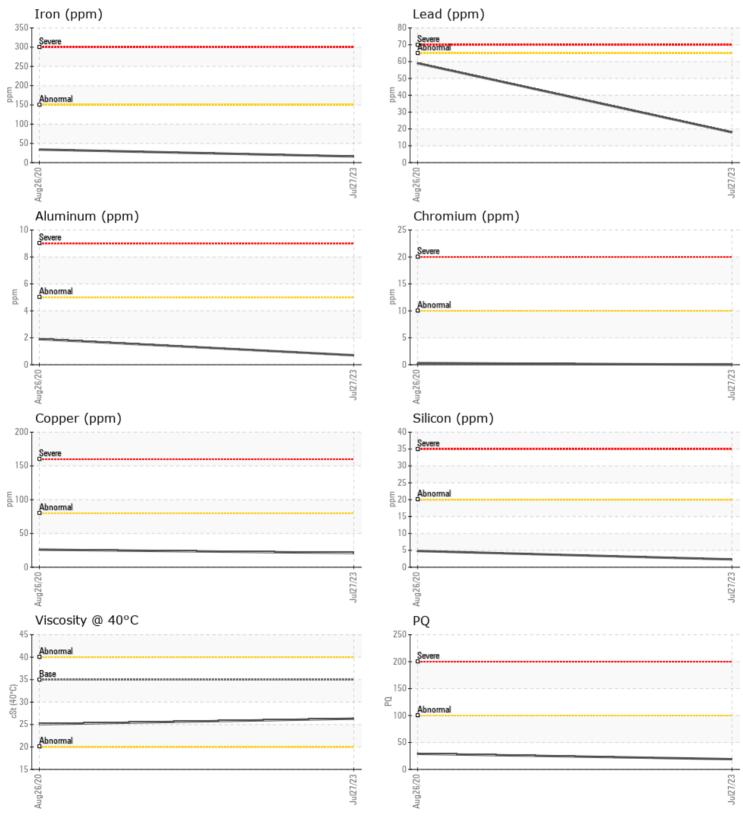
 Report Date:
 03 Aug 2023

Contact/Location: SERVICE MANAGER - VP705283

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP705283 [WUSCAR] 05913726 (Generated: 08/03/2023 15:08:37) Rev: 1

Contact/Location: SERVICE MANAGER - VP705283