OIL ANALYSIS REPORT

JOSE SOLER 532705 VOLVO PENTA 3200003703 - PORT IPS

Sample No: VPA056819

Oil Type: VOLVO

SAMPLE INFORMATION VPA056819 VPA046639 Sample Number 03 Jul 2023 Sample Date 13 Sep 2022 Machine Hours 159 39 39 **Oil Hours** 159 Oil Changed Not Changd Not Changd NORMAL Sample Status NORMAL **OIL CONDITION** F: Visc @ 40°C 101 cSt 92.9 CONTAMINATION 5 Silicon ppm 6 Sodium 2 ppm 12 Potassium 12 6 ppm WEAR METALS PO 32 14 Iron 104 23 ppm Copper ppm 39 9 Lead ppm 0 0 Tin 0 0 ppm 7 2 Aluminum ppm Chromium ppm **||** <1 < 1 Molybdenum 1 0 ppm Nickel 3 0 ppm 0 0 Titanium ppm Silver 0 ppm <1 Manganese 7 **4** ppm Vanadium 0 0 ppm **ADDITIVES** Calcium 66 44 ppm 838 Magnesium 858 ppm Zinc ppm 19 9 Phosphorus ppm 1625 1515 Barium 0 1 ppm 371 743 Boron ppm



Jas Marine Service Inc 3131 SW 2Nd Ave. FORT LAUDERDALE, FL US 33315 Contact: JASON TOLEDO jason@jasmarine.com T: (954)462-1112

Diagnosis

Resample at the next service interval to monitor.Metal levels are typical for a new component breaking in. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP426065

 Unique No:
 10550482

 Signed:
 Don Baldridge

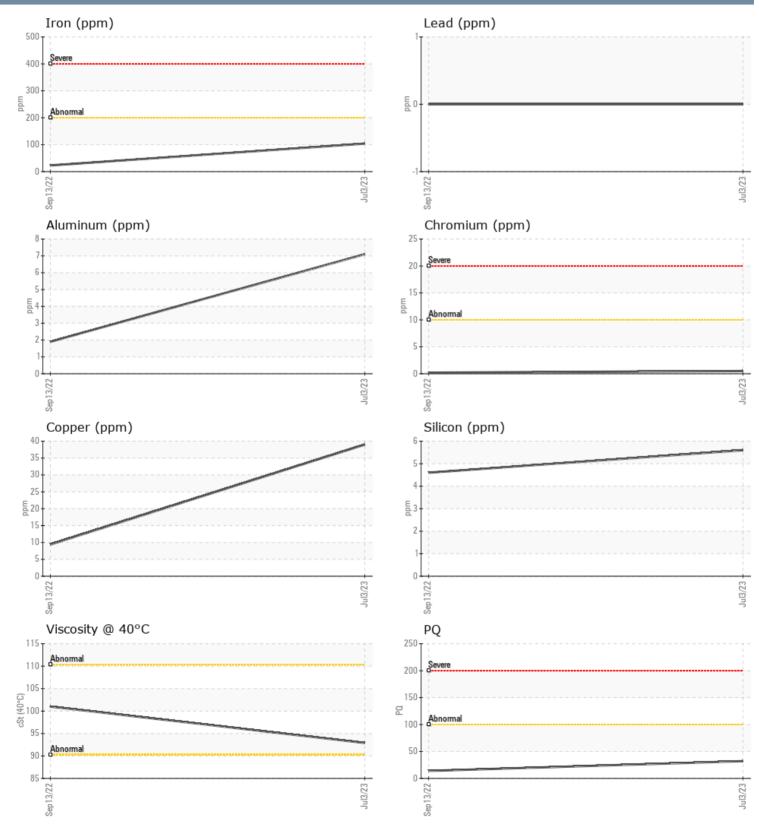
 Report Date:
 12 Jul 2023

Contact/Location: JASON TOLEDO - VP426065

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP426065 [WUSCAR] 05894672 (Generated: 07/12/2023 14:33:42) Rev: 1

Contact/Location: JASON TOLEDO - VP426065