OIL ANALYSIS REPORT

MARTIN SCHULZ 505587 VOLVO PENTA 3200003806 - STARBOARD IPS

Sample No: VPA049824

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA049824 VPA041100 Sample Date 21 Sep 2023 08 Dec 2022 Machine Hours 239 188 51 188 **Oil Hours** Oil Changed Changed Changed NORMAL Sample Status ATTENTION **OIL CONDITION** F: Visc @ 40°C cSt 105 105 CONTAMINATION 3 Silicon ppm 1 Sodium 0 2 ppm Potassium 2 5 ppm WEAR METALS PO 9 13 Iron 14 **4**1 ppm Copper ppm 7 10 Lead ppm 0 0 Tin ppm 0 0 2 Aluminum ppm 1 0 🔲 Chromium ppm < 1 Molybdenum ■ <1 □ < 1 ppm Nickel ■ <1 < 1 ppm 0 Titanium 0 ppm Silver 0 0 ppm Manganese □3 ppm ■ <1 Vanadium 0 0 ppm ADDITIVES Calcium 25 ppm 6 74 Magnesium 5 ppm Zinc ppm 6 11 Phosphorus ppm 1496 1326 Barium 0 🔲 0 ppm 425 31 Boron ppm

Jefferson Beach Yacht Sales Inc

VOLVO PENTA

24400 Jefferson Ave. SAINT CLAIR SHORES, MI US 48080 Contact: DENNIS BUTT dbutt@jbys.com T: (866)490-5297 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.

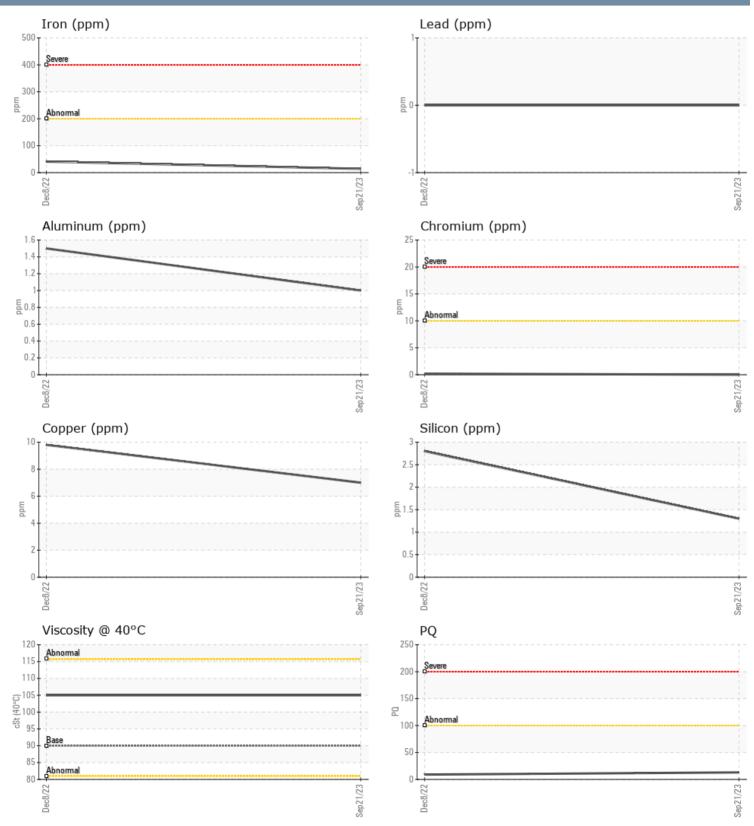
Depot:	VP297371
Unique No:	10672254
Signed:	Sean Felton
Report Date:	02 Oct 2023

Contact/Location: DENNIS BUTT - VP297371

OIL ANALYSIS REPORT



GRAPHS



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