## **OIL ANALYSIS REPORT**

### RICK PAUL VOLVO PENTA 3940027478 - STARBOARD IPS

Sample No: VPA060220

**Oil Type:** VOLVO API GL-5 SAE 75W90

#### SAMPLE INFORMATION Sample Number VPA060220 FLORIDA DETROIT DIESEL - 531006 - 1125774 16 Nov 2023 Sample Date Machine Hours 607 **Oil Hours** 0 US 32401 Oil Changed Not Changd ATTENTION Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 105 CONTAMINATION % NEG Water Silicon 19 ppm Sodium 19 ppm Potassium ppm 5 WEAR METALS PO 12 Iron ppm Copper 43 ppm Lead 0 ppm <1 Tin ppm 2 Aluminum ppm Chromium ppm 2 Molybdenum 0 ppm 4 Nickel ppm Titanium 0 ppm Silver <1 ppm 10 Manganese ppm Vanadium 0 ppm **ADDITIVES** Calcium 18 ppm Magnesium ppm 58 Zinc ppm 80 Phosphorus ppm 1377 Barium ppm 0 Boron ppm 126



1128 CHESTNUT AVE

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#### Diagnosis

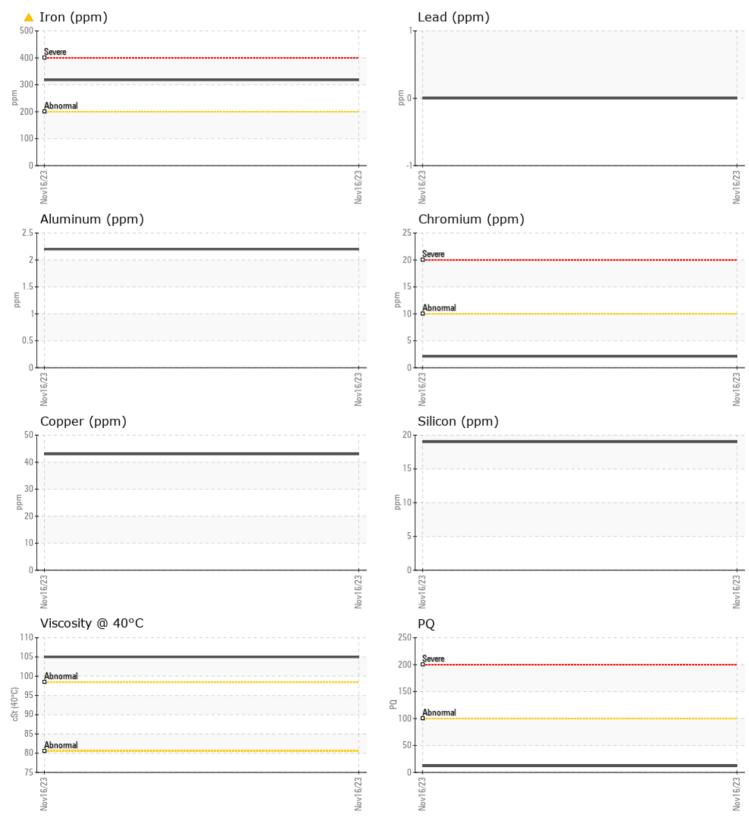
No corrective action is recommended at this time. Resample at the next service interval to monitor.Gear wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VPFLOPAN Unique No: 10753428 Signed: Don Baldridge **Report Date:** 24 Nov 2023

# **OIL ANALYSIS REPORT**



#### GRAPHS



Report Id: VPFLOPAN [WUSCAR] 06014284 (Generated: 11/24/2023 12:32:59) Rev: 1

Contact/Location: RICHARD ROBERTS - VPFLOPAN