## **OIL ANALYSIS REPORT**



## VOLVO PENTA 3940014975 - PORT IPS

 Sample No:
 VPA036316

 Oil Type:
 GEAR OIL SAE 75W90

#### SAMPLE INFORMATION Sample Number VPA036316 26 Oct 2023 Sample Date Machine Hours 496 0 **Oil Hours** N/A Oil Changed NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 105.7 CONTAMINATION Silicon ppm 15 Sodium ppm 6 Potassium 1 ppm WEAR METALS PO 15 Iron 53 ppm Copper ppm 8 Lead ppm 1 Tin <1 ppm 7 Aluminum ppm Chromium ppm **||** <1 Molybdenum ■<1 ppm Nickel 1 ppm Titanium ppm <1 Silver 0 ppm Manganese ■ <1 ppm Vanadium 0 ppm **ADDITIVES** Calcium ppm 5 Magnesium ppm 2 Zinc ppm 18 Phosphorus ppm 1441 Barium 10 ppm 338 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:
 10715971

 Signed:
 Jonathan Hester

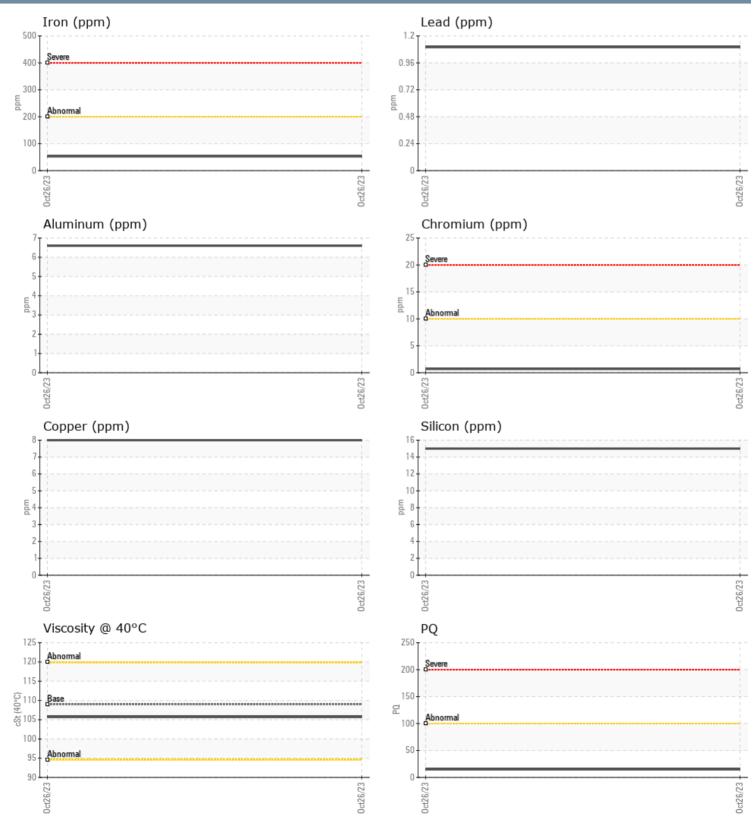
 Report Date:
 30 Oct 2023

Contact/Location: SERVICE MANAGER - VP705283

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### GRAPHS



Report Id: VP705283 [WUSCAR] 05993309 (Generated: 10/30/2023 16:06:12) Rev: 1

Contact/Location: SERVICE MANAGER - VP705283