OIL ANALYSIS REPORT

SEA BEAM VOLVO PENTA 3950004633 - PORT IPS

Sample No: VPA0499536

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA0499536 Sample Date 26 Mar 2024 Machine Hours 589 **Oil Hours** 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 105 CONTAMINATION % NEG Water Silicon ppm 3 Sodium <1 ppm Potassium ppm 1 WEAR METALS PO 17 15 Iron ppm Copper ppm 2 Lead <1 ppm <1 Tin ppm 2 Aluminum ppm Chromium ■<1 ppm Molybdenum 3 ppm **||** <1 Nickel ppm Titanium <1 ppm Silver <1 ppm ■ <1 Manganese ppm Vanadium <1 ppm **ADDITIVES** Calcium 40 ppm Magnesium ppm 20 Zinc ppm 23 Phosphorus ppm 1344 Barium ppm 0 Boron ppm 326



Marine International Diesels Inc. 3600 HACIENDA BLVD UNIT G DAVIE, FL US 33314 Contact: ASHANTI BURKE aburke@midiflorida.com T: (954)761-1086 F: (954)761-1186

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:
 VP694356

 Unique No:
 10950973

 Signed:
 Don Baldridge

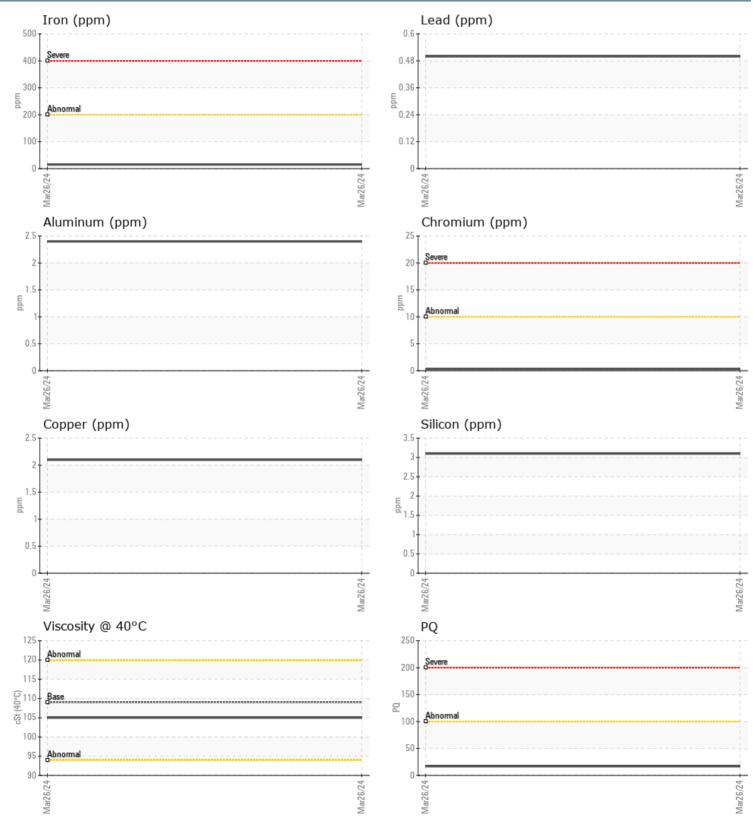
 Report Date:
 02 Apr 2024

Contact/Location: ASHANTI BURKE - VP694356

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GRAPHS



Report Id: VP694356 [WUSCAR] 06131508 (Generated: 04/02/2024 10:16:12) Rev: 1

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