## **OIL ANALYSIS REPORT**

### FANCY MIBI VOLVO PENTA 3950001994 - STARBOARD IPS

Sample No: VPA052028

**Oil Type:** GEAR OIL SAE 75W90

#### SAMPLE INFORMATION Sample Number VPA052028 Sample Date 13 Mar 2024 Machine Hours 0 DAVIE, FL 0 **Oil Hours** US 33314 Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 103 CONTAMINATION % Water 0.159 Silicon ppm 6 Sodium 5 ppm Potassium ppm ■ <1 WEAR METALS PO 29 83 Iron ppm Copper 38 ppm Lead 0 ppm <1 Tin ppm 2 Aluminum ppm Chromium ■<1 ppm Molybdenum 3 ppm **||** <1 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 5 ppm Vanadium 0 ppm **ADDITIVES** 94 Calcium ppm Magnesium ppm 35 Zinc ppm 20 Phosphorus ppm 1505 Barium 0 🔲 ppm Boron ppm 321



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

## Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. The water content is negligible. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

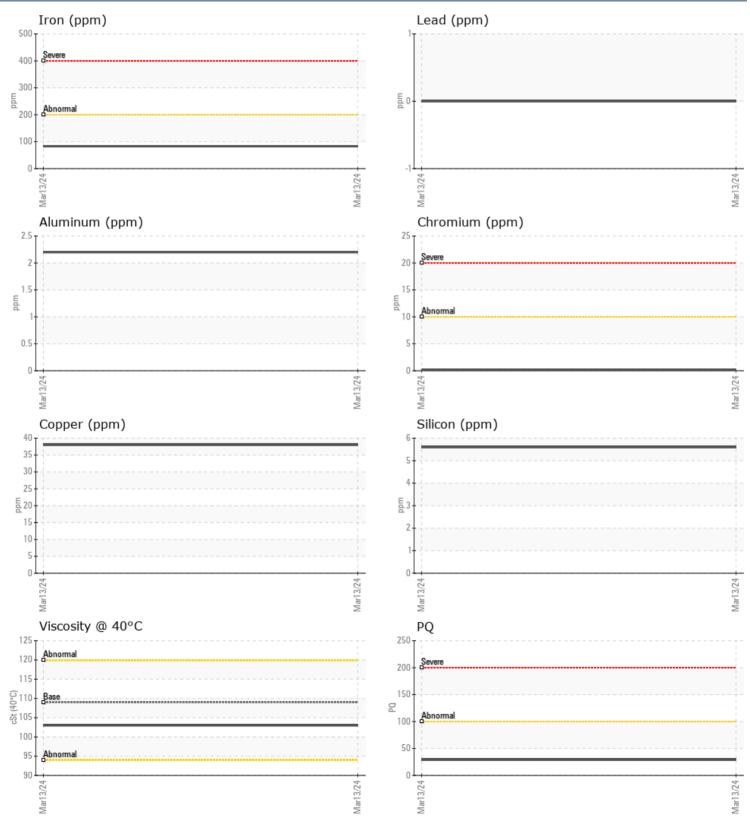
Depot:	VP694356
Unique No:	10937406
Signed:	Sean Felton
Report Date:	22 Mar 2024

Contact/Location: ASHANTI BURKE - VP694356

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### GRAPHS



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