## **OIL ANALYSIS REPORT**

## SUNSET BOUND ZF 20243377 - INBOARD - STARBOARD GEARBOX

Sample No: VPA049766

Oil Type: DIESEL ENGINE OIL SAE 30

#### SAMPLE INFORMATION Sample Number VPA049766 Marine International Diesels Inc. 20 Dec 2023 Sample Date 3600 HACIENDA BLVD UNIT G Machine Hours 700 DAVIE, FL **Oil Hours** 0 US 33314 Oil Changed Not Changd Contact: ASHANTI BURKE NORMAL Sample Status aburke@midiflorida.com T: (954)761-1086 **OIL CONDITION** F: (954)761-1186 Visc @ 40°C cSt 90.0 CONTAMINATION Diagnosis Resample at the next service interval % Water NEG to monitor.All component wear rates Silicon ppm 5 are normal. There is no indication of Sodium 8 ppm any contamination in the oil. The Potassium ppm 3 condition of the oil is acceptable for the time in service. WEAR METALS PO 26 62 Iron ppm Copper 115 ppm Lead 2 ppm Tin ■ <1 ppm 7 Aluminum ppm Chromium ppm ■ <1 Molybdenum 85 ppm 0 🔲 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese **|** <1 ppm Vanadium 0 ppm **ADDITIVES** Calcium 2724 ppm Magnesium ppm 65 Zinc ppm 1099 Phosphorus ppm 980 Barium ppm 0 Boron ppm 21



 Depot:
 VP694356

 Unique No:
 10806984

 Signed:
 Angela Borella

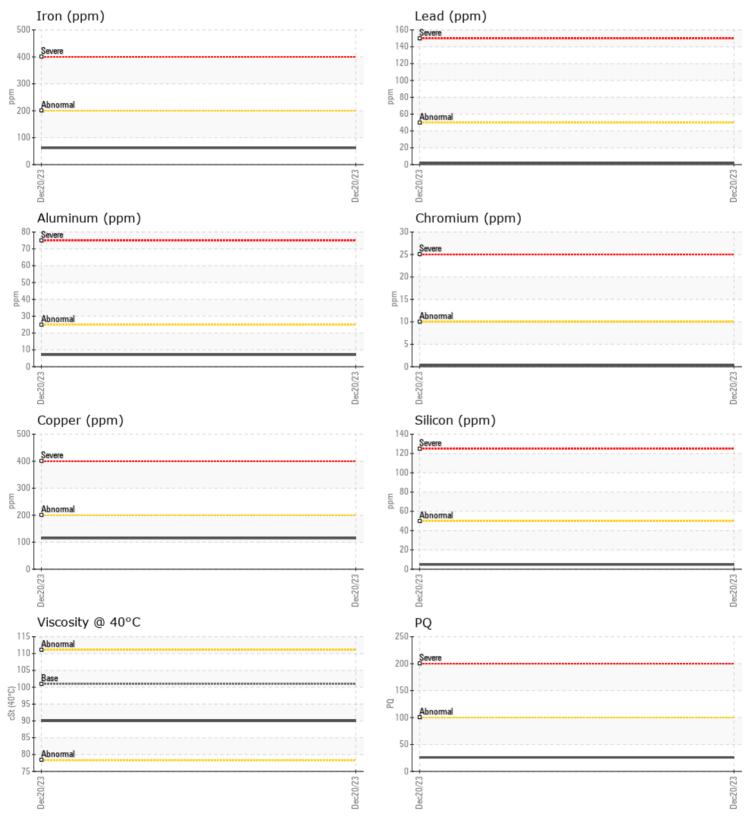
 Report Date:
 28 Dec 2023

Contact/Location: ASHANTI BURKE - VP694356

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### GRAPHS



Report Id: VP694356 [WUSCAR] 06046376 (Generated: 12/28/2023 14:53:43) Rev: 1

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