OIL ANALYSIS REPORT

BLUE FINN ZF 20233140 - INBOARD - PORT GEARBOX

Sample No: VPA053744

Oil Type: SAE 30W

SAMPLE INFORMATION Sample Number VPA053744 Sample Date 16 May 2024 Machine Hours 1116 **Oil Hours** 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 71.8 CONTAMINATION % NEG Water Silicon ppm 5 Sodium 2 ppm Potassium ppm ■ <1 WEAR METALS PO 22 20 Iron ppm Copper 71 ppm Lead 3 ppm Tin ■ <1 ppm 3 Aluminum ppm Chromium ppm 0 Molybdenum ■ <1 ppm 0 🔲 Nickel ppm Titanium ■ <1 ppm Silver 0 ppm Manganese **|** <1 ppm Vanadium 0 ppm **ADDITIVES** 975 Calcium ppm Magnesium ppm 766 Zinc ppm 806 Phosphorus ppm 707 Barium ppm 0 Boron ppm 3



MARINE DIESEL SERVICES INC

1711 WHITTIER AVE, SUITE B COSTA MESA, CA US 92627 Contact: BEN ALMAZAN marinedieselservices@outlook.com;BEN@MARINEDIESELSERVICE.COM T: (949)612-8180 F: x:

Diagnosis

No corrective action is recommended at this time. 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:
 VP288530

 Unique No:
 11044751

 Signed:
 Sean Felton

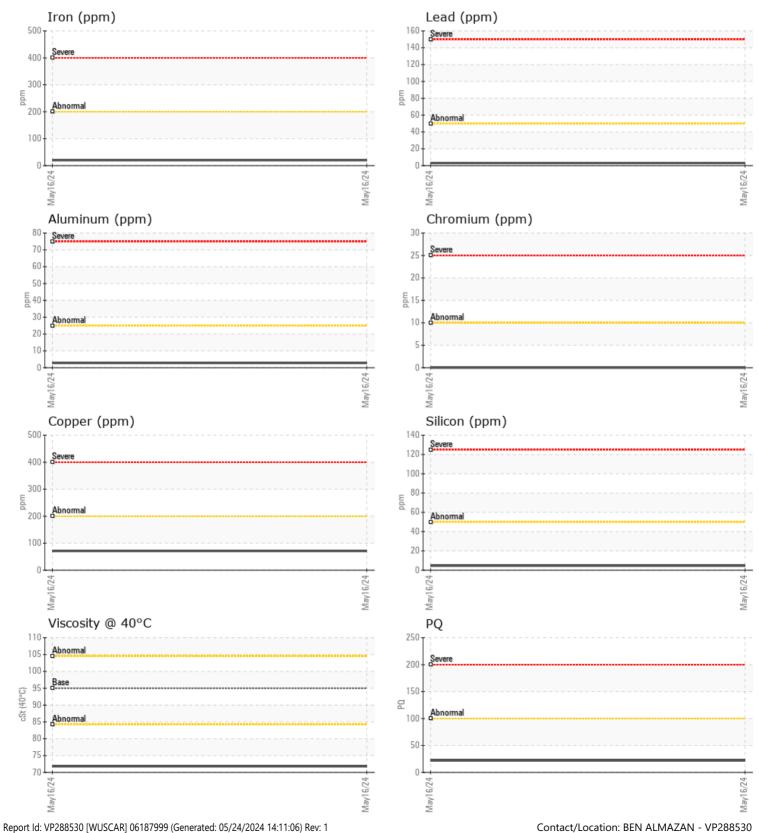
 Report Date:
 24 May 2024

 Contact/Location: BEN ALMAZAN - VP288530

OIL ANALYSIS REPORT



GRAPHS



LIVIAZAN - VP200550