OIL ANALYSIS REPORT

H14901 ZF 320375 - INBOARD - STARBOARD GEARBOX

Sample No: VPA050823

Oil Type: NOT GIVEN

SAMPLE INFORMATION Sample Number VPA050823 02 Oct 2023 Sample Date Machine Hours 92 **Oil Hours** 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 26.3 CONTAMINATION Silicon ppm 6 Sodium ppm 3 Potassium 0 ppm WEAR METALS PO 20 Iron 6 ppm Copper ppm 21 Lead ppm **4** Tin 0 ppm **||** < 1 Aluminum ppm Chromium ppm 0 🔲 Molybdenum 0 ppm Nickel 0 🔲 ppm Titanium 0 ppm Silver 0 ppm Manganese <1 ppm Vanadium 0 ppm **ADDITIVES** Calcium 264 ppm Magnesium 21 ppm 25 Zinc ppm Phosphorus ppm 489 Barium 0 ppm 213 Boron ppm



Walstrom Marine - 767948 501 Bay Street HARBOR SPRINGS, MI US 49740 Contact: RICK HEINY rheiny@walstrom.com T:

Diagnosis

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.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:
 VP154879

 Unique No:
 10682493

 Signed:
 Don Baldridge

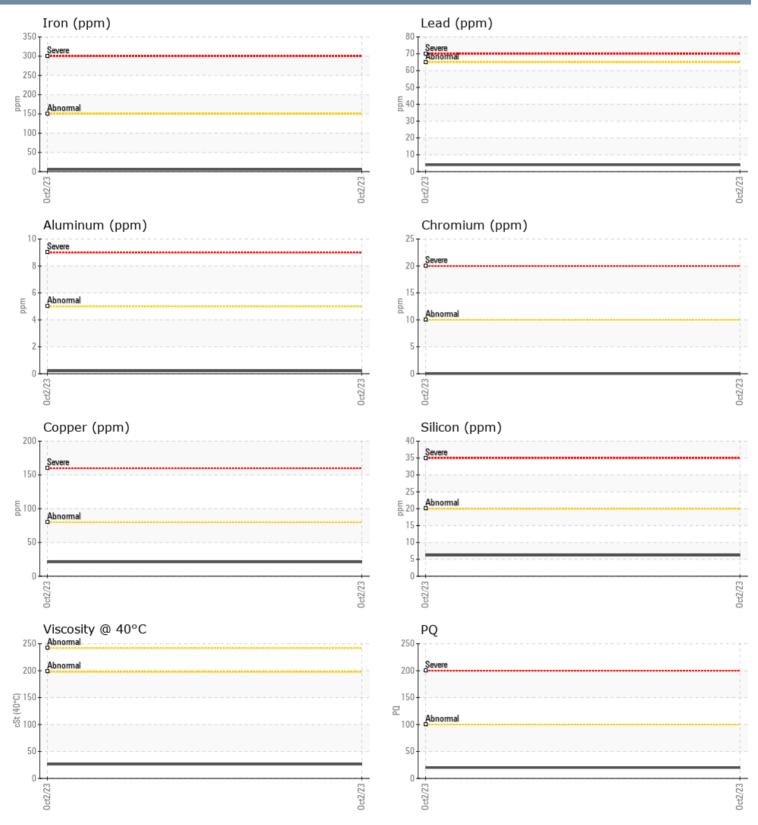
 Report Date:
 09 Oct 2023

Contact/Location: RICK HEINY - VP154879

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GRAPHS



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