OIL ANALYSIS REPORT

O`HARE C6037 MERC 3312001021 - INBOARD - STARBOARD GEARBOX

Sample No: VPA044136

Oil Type: ATF

SAMPLE INFORMATION Sample Number VPA044136 VPA043815 29 Nov 2023 Sample Date 04 Oct 2022 Machine Hours 1430 1407 0 **Oil Hours** 0 N/A Oil Changed Not Changd NORMAL Sample Status NORMAL T: **OIL CONDITION** F: Visc @ 40°C cSt 26.9 27.9 CONTAMINATION % NEG Water NEG Silicon 7 ppm 3 Sodium 2 3 ppm Potassium ppm 1 □<1 WEAR METALS PO 43 7 7 11 Iron ppm Copper ppm 12 9 Lead 9 6 ppm < 1 Tin **||** <1 ppm 0 🔲 Aluminum ppm Chromium <1 ppm 0 Molybdenum 1 2 ppm 0 🔲 Nickel ppm 2 Titanium <1 ppm <1 Silver 0 0 ppm Manganese ■ <1 <1 ppm Vanadium 0 <1 ppm **ADDITIVES 141** 165 Calcium ppm 28 Magnesium ppm 26 Zinc ppm 39 48 Phosphorus ppm 211 227 0 Barium ppm 1 69 Boron ppm 77



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.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:
 10793364

 Signed:
 Don Baldridge

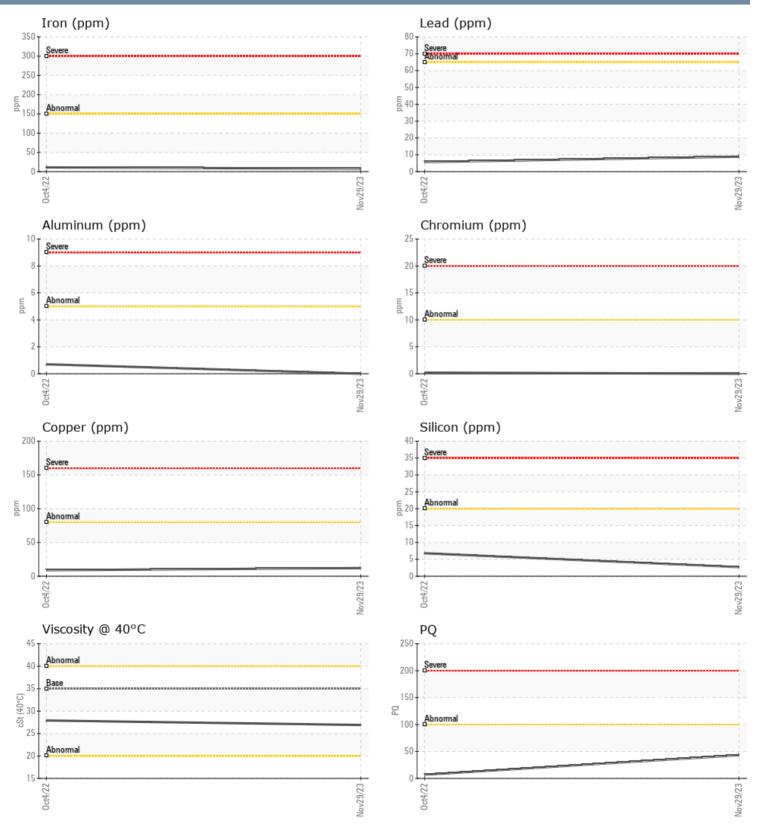
 Report Date:
 20 Dec 2023

Contact/Location: RICK HEINY - VP154879

OIL ANALYSIS REPORT



GRAPHS



Contact/Location: RICK HEINY - VP154879