OIL ANALYSIS REPORT

NOT GIVEN VPA055544 - STERNDRIVE (S/N NO INFO ON SIF/BOTTLE) - PORT GEARBOX

Sample No: VPA055544

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION Sample Number VPA055544 Sample Date 21 Aug 2023 536 UNION LN Machine Hours 0 BRIELLE, NJ 0 **Oil Hours** US 08730-1421 Oil Changed Changed SEVERE Sample Status **OIL CONDITION** T: F: Visc @ 40°C cSt 101 Diagnosis CONTAMINATION Silicon ppm 4 Sodium ppm **16** Potassium 1 ppm WEAR METALS PO 15 Iron 658 ppm Copper ppm 2 Lead ppm **|** <1 Tin ppm 0 7 Aluminum ppm Chromium ppm 4 Molybdenum 1 ppm Nickel **9** ppm Titanium ppm <1 Silver 0 ppm Manganese 8 ppm Vanadium 0 ppm **ADDITIVES** Calcium 20 ppm Magnesium <1 ppm Zinc ppm 67 Phosphorus ppm 1425 Barium 0 🔲 ppm 205 Boron ppm

Monmouth Marine Engines Inc

Contact: Laura Clarkin monmouthmarine@gmail.com

The oil change at the time of sampling has been noted. We advise that you inspect for the source(s) of wear. We recommend an early resample to monitor this condition.Gear wear is indicated. There is no indication of any contamination in the oil. The oil is no longer serviceable as a result of the abnormal and/or severe wear.

Depot: VP153457 Unique No: 10616270 Signed: Jonathan Hester **Report Date:** 24 Aug 2023

Contact/Location: Laura Clarkin - VP153457



OIL ANALYSIS REPORT

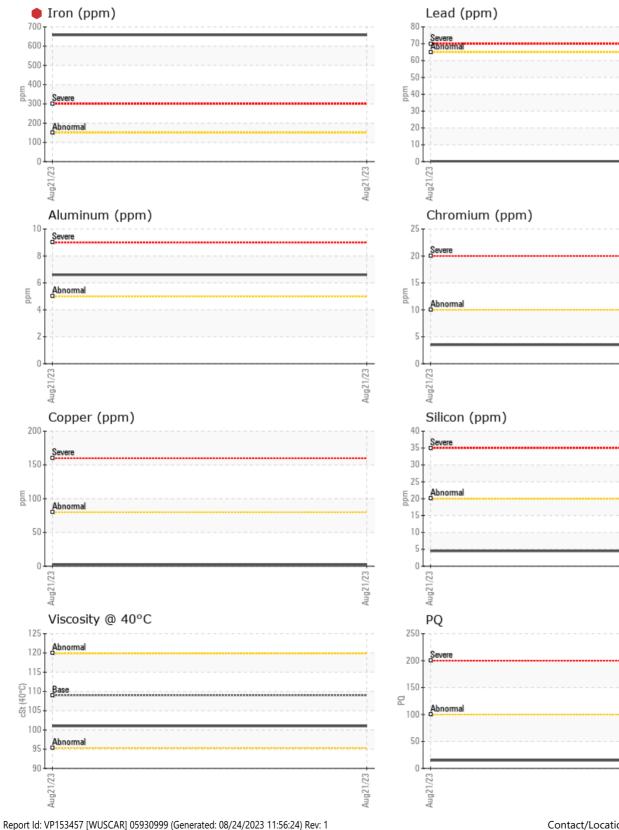


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GRAPHS



Contact/Location: Laura Clarkin - VP153457

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