OIL ANALYSIS REPORT

ZF 20027756 - INBOARD - PORT GEARBOX

Sample No:	VPA055570
Oil Type:	NOT GIVEN

SAMPLE INFORMATION Sample Number VPA055570 Sample Date 02 Aug 2023 Machine Hours 0 0 **Oil Hours** Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 40°C cSt 93.0 CONTAMINATION Silicon ppm 3 Sodium ppm 129 Potassium 0 ppm WEAR METALS PO 17 Iron 15 ppm Copper ppm 221 Lead ppm **4** Tin **||** <1 ppm 28 Aluminum ppm Chromium ppm **||** <1 Molybdenum 65 ppm Nickel 0 🔲 ppm Titanium ppm <1 Silver 0 ppm Manganese <1 ppm Vanadium <1 ppm **ADDITIVES** Calcium 2147 ppm 125 Magnesium ppm 973 Zinc ppm Phosphorus ppm 894 Barium 0 ppm 8 Boron ppm



Monmouth Marine Engines Inc 536 UNION LN BRIELLE, NJ US 08730-1421 Contact: Laura Clarkin monmouthmarine@gmail.com T: F:

Diagnosis

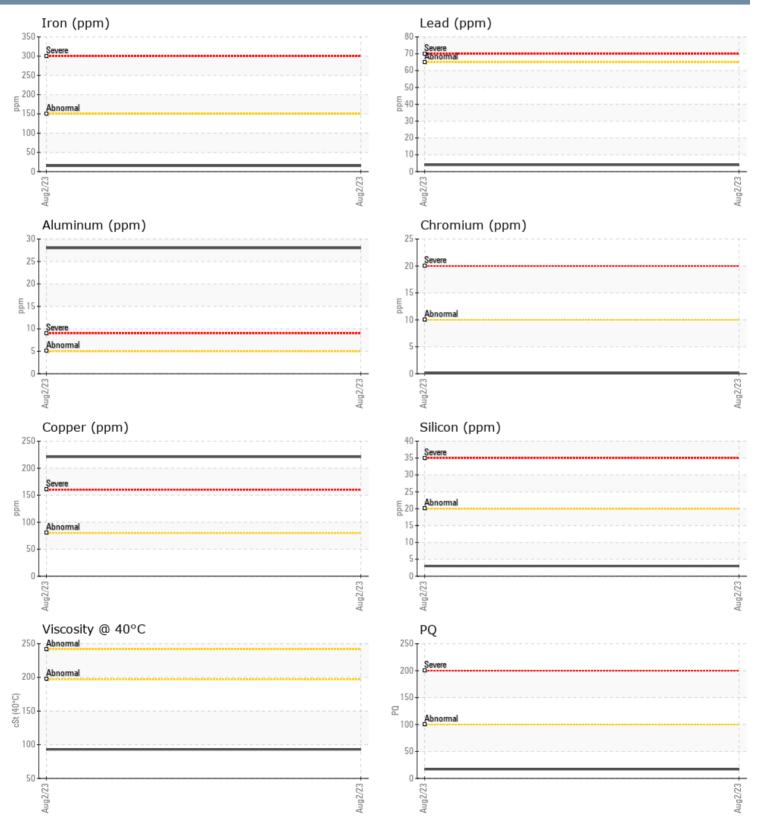
No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal for OEM. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	VP153457
Unique No:	10586740
Signed:	Doug Bogart
Report Date:	07 Aug 2023

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP153457 [WUSCAR] 05914826 (Generated: 08/08/2023 06:27:04) Rev: 1

Contact/Location: Laura Clarkin - VP153457