OIL ANALYSIS REPORT

LENTSCH - 2001 SEA RAY ZF 20015471 - STARBOARD TRANSMISSION

Sample No: VPA036178

Oil Type: SHELL ROTELLA T 30

SAMPLE INFORMATION Sample Number VPA036178 **BAY MARINE** Sample Date 09 Jan 2024 **3 E MADISON ST** Machine Hours 0 WAUKEGAN, IL 0 **Oil Hours** US 60085 Oil Changed N/A Contact: NANCY FELHOFER NORMAL Sample Status NANCY FEI HOFFR@BAYMARINE NFT T: **OIL CONDITION** F: Visc @ 40°C cSt 96.2 Diagnosis CONTAMINATION The condition of the oil is acceptable % NEG Water for the time in service.All component Silicon ppm 3 wear rates are normal. There is no Sodium 0 🔲 ppm indication of any contamination in **||** <1 Potassium ppm the fluid. The AN level is acceptable for this fluid. The condition of the WEAR METALS fluid is suitable for further service. PO 20 10 Iron ppm Copper ppm 23 Lead 0 ppm 0 🔲 Tin ppm 2 Aluminum ppm Chromium ppm ■ <1 Molybdenum 110 ppm Nickel ppm 0 Titanium 0 ppm Silver 0 ppm 0 Manganese ppm Vanadium 0 ppm **ADDITIVES** 2458 Calcium ppm Magnesium ppm 203 Zinc ppm 1113 Phosphorus ppm 947 Barium 0 🔲 ppm Boron ppm 6



 Depot:
 VP1174336

 Unique No:
 10822920

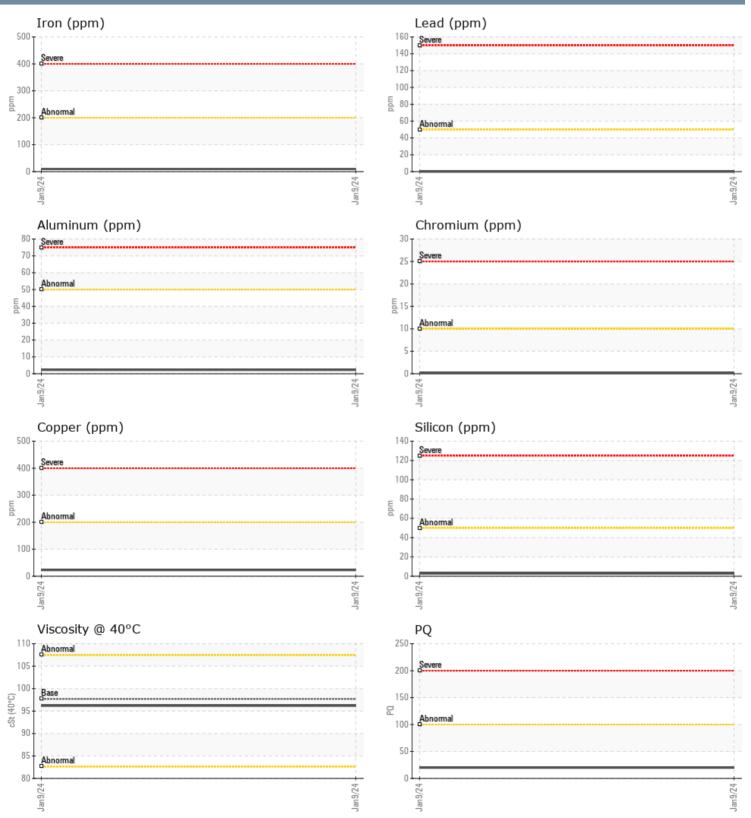
 Signed:
 Doug Bogart

 Report Date:
 11 Jan 2024

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GRAPHS



Report Id: VP1174336 [WUSCAR] 06056971 (Generated: 01/12/2024 10:05:46) Rev: 1

Contact/Location: NANCY FELHOFER - VP1174336