OIL ANALYSIS REPORT

512-20375300 - INBOARD - STARBOARD GEARBOX

Sample No: VPA036224

Oil Type: ATF

SAMPLE INFORMATION Sample Number VPA036224 **ADVANCED DIESEL** Sample Date 10 Jan 2024 1029 INDUSTRIAL BLVD, UNIT 2 Machine Hours 104 NAPLES, FL 0 **Oil Hours** US 34104 N/A Oil Changed Contact: KEITH SPICER NORMAL Sample Status keith_advanceddiesel@yahoo.com T: (239)580-8731 **OIL CONDITION** F: Visc @ 40°C cSt 28.2 Diagnosis CONTAMINATION Resample at the next service interval % Water NEG to monitor.All component wear rates Silicon ppm 12 are normal. There is no indication of Sodium 0 🔲 ppm any contamination in the component. Potassium ppm 0 The condition of the oil is acceptable for the time in service. WEAR METALS PO 40 48 Iron ppm Copper ppm 65 Lead 14 ppm Tin 2 ppm 3 Aluminum ppm Chromium □ <1 ppm Molybdenum 2 ppm 0 🔲 Nickel ppm Titanium 0 ppm Silver 0 ppm Manganese 2 ppm Vanadium 0 ppm **ADDITIVES** Calcium 20 ppm Magnesium ppm 55 Zinc ppm 288 Phosphorus ppm 350 Barium 5 ppm Boron ppm **41**



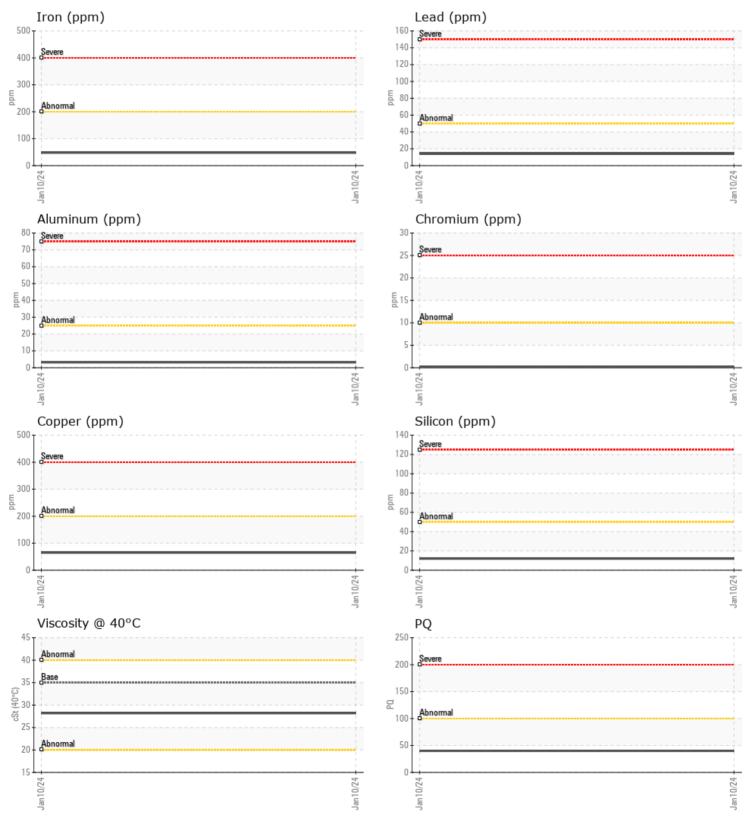
Depot: VPADVNAP Unique No: 10832889 Signed: Don Baldridge **Report Date:** 17 Jan 2024

Contact/Location: KEITH SPICER - VPADVNAP

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPADVNAP [WUSCAR] 06061507 (Generated: 01/17/2024 17:59:50) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP