OIL ANALYSIS REPORT

NOT GIVEN VPA058219 - ZEUS - STARBOARD GEARBOX

Sample No: VPA058219

Oil Type: MERCURY 0W30

SAMPLE INFORMATION Sample Number VPA058219 01 Feb 2024 Sample Date Machine Hours 0 0 **Oil Hours** Oil Changed N/A ABNORMAL Sample Status **OIL CONDITION** F: Visc @ 40°C cSt 38.75 CONTAMINATION % Water NEG Silicon ppm 12 Sodium 3 ppm Potassium ppm 6 WEAR METALS PO 29 27 Iron ppm Copper ppm Lead 14 ppm Tin 1 ppm 2 Aluminum ppm Chromium □ <1 ppm Molybdenum 50 ppm Nickel ppm <1 Titanium <1 ppm Silver <1 ppm 2 Manganese ppm Vanadium 0 ppm **ADDITIVES** 2331 Calcium ppm Magnesium ppm 13 Zinc ppm 788 707 Phosphorus ppm Barium 0 ppm Boron ppm 215



ADVANCED DIESEL

1029 INDUSTRIAL BLVD, UNIT 2 NAPLES, FL US 34104 Contact: KEITH SPICER keith_advanceddiesel@yahoo.com T: (239)580-8731

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.The copper level is abnormal. All other 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.

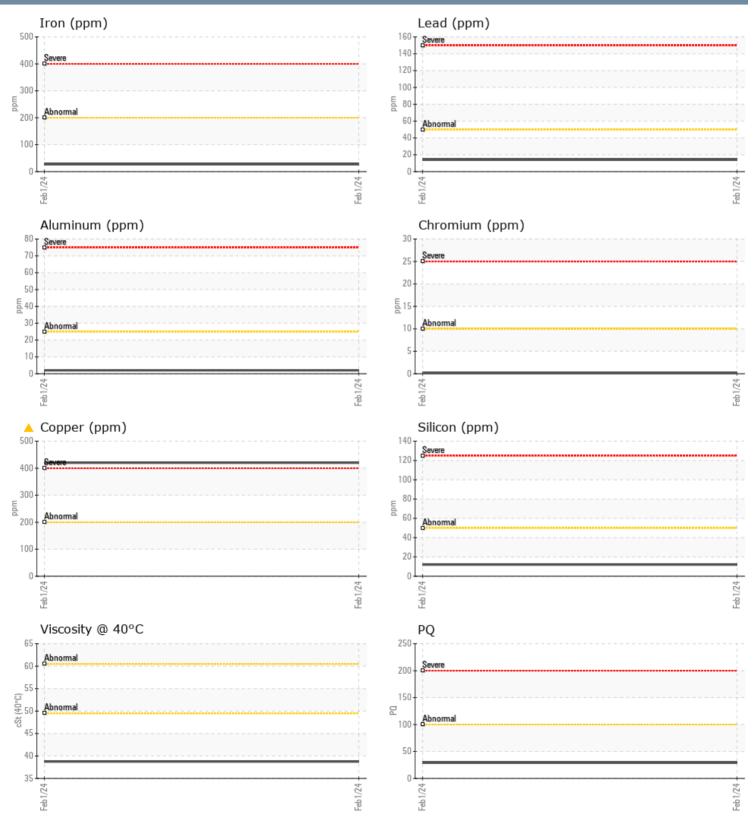
Depot:	VPADVNAP
Unique No:	10860854
Signed:	Doug Bogart
Report Date:	02 Feb 2024

Contact/Location: KEITH SPICER - VPADVNAP

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPADVNAP [WUSCAR] 06078763 (Generated: 02/02/2024 16:41:27) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP