OIL ANALYSIS REPORT

VOLVO PENTA

22943741 - INBOARD - STARBOARD GEARBOX

| Sample No: | VPA039754 |
|------------|------------|
| Oil Type: | DEXRON III |

SAMPLE INFORMATION

| Sample Number | | VPA039754 | | |
|---------------|-----|--------------|------|--|
| Sample Date | | 31 Jul 2023 | | |
| Machine Hours | | 421 | | |
| Oil Hours | | 0 | | |
| Oil Changed | | N/A | | |
| Sample Status | | ABNORMAL | | |
| OIL CONDITION | | | | |
| Visc @ 40°C | cSt | 25.4 | | |
| CONTAMINATION | ١ | | | |
| Silicon | ppm | 2 | | |
| Sodium | ppm | 2 | | |
| Potassium | ppm | 0 | | |
| WEAR METALS | | | | |
| PQ | | 17 | | |
| Iron | ppm | 33 | | |
| Copper | ppm | 4 141 | | |
| Lead | ppm | 4 5 | | |
| Tin | ppm | 2 | | |
| Aluminum | ppm | 3 | | |
| Chromium | ppm | 0 | | |
| Molybdenum | ppm | 0 | | |
| Nickel | ppm | 3 | | |
| Titanium | ppm | <1 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | 1 | | |
| Vanadium | ppm | <1 | | |
| ADDITIVES | | | | |
| Calcium | ppm | 137 | | |
| Magnesium | ppm | <1 | | |
| Zinc | ppm | 1 9 | | |
| Phosphorus | ppm | 231 | | |
| Barium | ppm | 0 | | |
| Boron | ppm | 115 | | |
| | | | | |

ADVANCED DIESEL

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

Diagnosis

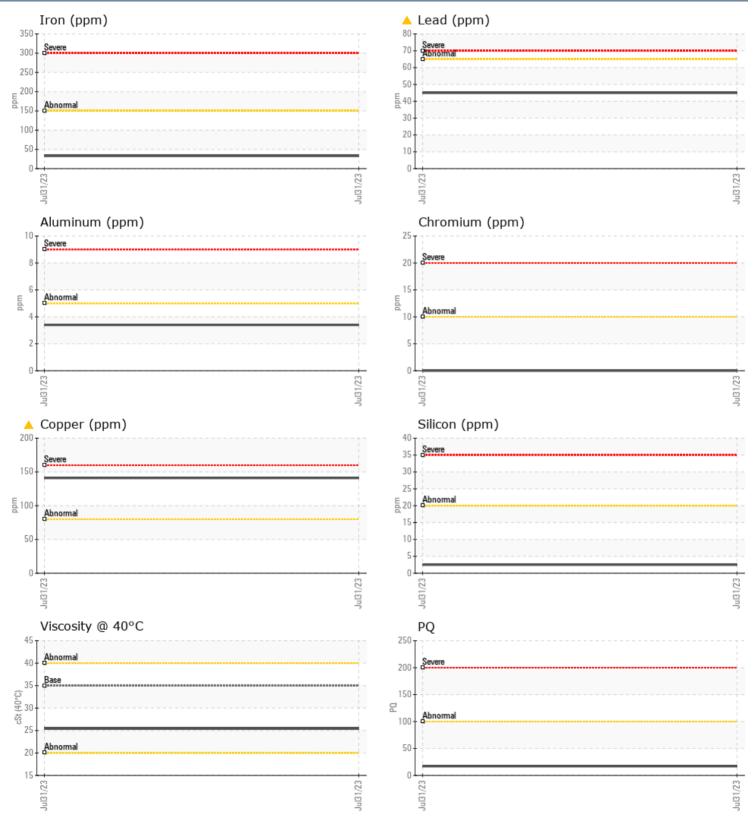
No corrective action is recommended at this time. Resample at the next service interval to monitor.Clutch wear is indicated. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

| Depot: | VPADVNAP |
|--------------|-------------|
| Unique No: | 10586746 |
| Signed: | Doug Bogart |
| Report Date: | 06 Aug 2023 |

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPADVNAP [WUSCAR] 05914832 (Generated: 08/07/2023 07:23:25) Rev: 1

Contact/Location: KEITH SPICER - VPADVNAP