OIL ANALYSIS REPORT

VOLVO PENTA

VOLVO PENTA 3200002622 - STARBOARD IPS

| Sample No: | VPA055568 | | |
|------------|-----------|--|--|
| Oil Type: | NOT GIVEN | | |

SAMPLE INFORMATION

| Sample Number | | VPA055568 | | |
|---------------|-----|-------------|------|---------------------------------------|
| Sample Date | | 13 Dec 2023 | | Monmouth Ma |
| Machine Hours | | 0 | | 536 UNION LN |
| Oil Hours | | 0 | | BRIELLE, NJ |
| Oil Changed | | Not Changd | | US 08730-1421 |
| Sample Status | | NORMAL | | Contact: Kennetl monmouthmarir |
| OIL CONDITION | | | | T: x: |
| | | | | F: x: |
| Visc @ 40°C | cSt | 105.0 | | |
| CONTAMINATION | N | | | Diagnosis |
| Water | % | NEG | | Resample at the |
| Silicon | | <1 | | to monitor. Plea |
| Sodium | ppm | ■10 | | corrected copy |
| Potassium | ppm | 2 | | updates to add |
| POLASSIUITI | ppm | Z | | component wea There is no indi |
| WEAR METALS | | | | contamination i |
| PQ | | 18 | | condition of the time in serv |
| Iron | ppm | 53 | | |
| Copper | ppm | 8 | | |
| Lead | ppm | 0 | | |
| Tin | ppm | 0 | | |
| Aluminum | ppm | <1 | | |
| Chromium | ppm | ■<1 | | |
| Molybdenum | ppm | <1 | | |
| Nickel | ppm | ■<1 | | |
| Titanium | ppm | 0 | | |
| Silver | ppm | 0 | | |
| Manganese | ppm | <1 | | |
| Vanadium | ppm | <1 | | |
| ADDITIVES | | | | |
| Calcium | ppm | 0 | | |
| Magnesium | ppm | 0 | | |
| Zinc | ppm | 0 | | |
| Phosphorus | ppm | 1354 | | |
| Barium | ppm | 0 | | |
| Boron | ppm | 276 | | |
| | | | | |

Aonmouth Marine Engines Inc

536 UNION LN BRIELLE, NJ US 08730-1421 Contact: Kenneth Mika monmouthmarine@gmail.com T: x: F: x:

Resample at the next service interval to monitor. Please note that this is a corrected copy for laboratory data updates to add PQ result.All 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:
 VP153457

 Unique No:
 10789521

 Signed:
 Jonathan Hester

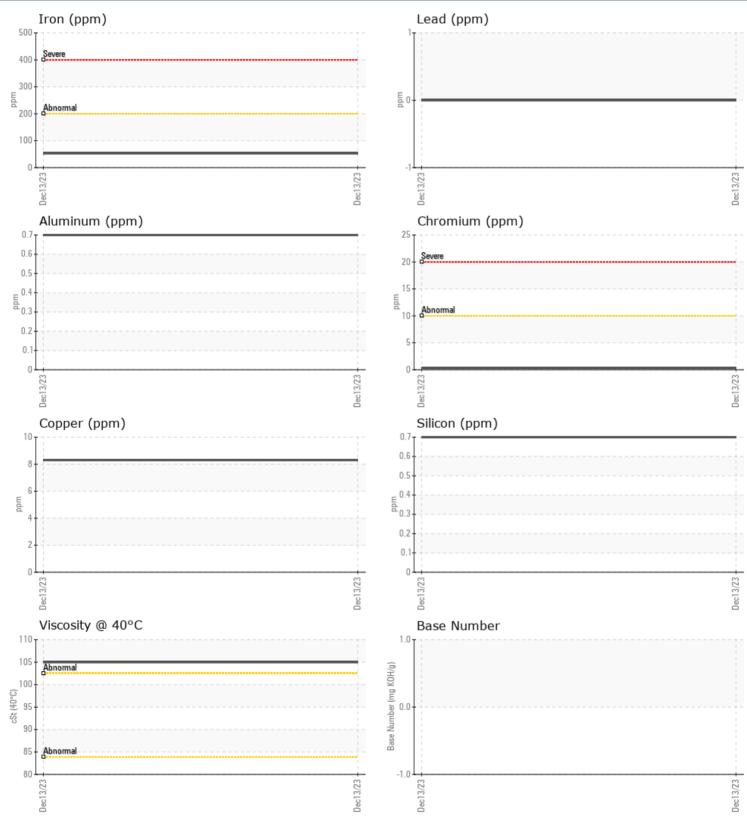
 Report Date:
 21 Dec 2023

Contact/Location: Kenneth Mika - VP153457

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP153457 [WUSCAR] 06034292 (Generated: 12/22/2023 05:32:48) Rev: 2

Contact/Location: Kenneth Mika - VP153457