## **OIL ANALYSIS REPORT**

### MERCURY NOT GIVEN VPA060095 - STARBOARD GEARBOX

Sample No: VPA060095

Oil Type: MERCURY SAE 90

#### SAMPLE INFORMATION Sample Number VPA060095 **Skipper Bud's** Sample Date 05 Jun 2024 215 North Point Drive, 215 North Point Drive Machine Hours 0 WINTHROP HARBOR, IL 0 **Oil Hours** US 60096 Oil Changed Not Changd Contact: Jim Radsek NORMAL Sample Status jradsek@skipperbuds.com **OIL CONDITION** T: F: Visc @ 40°C cSt 172 CONTAMINATION Diagnosis No corrective action is recommended % Water 0.456 at this time. Resample at the next Silicon ppm **1** service interval to monitor.All Sodium ppm 0 🔲 component wear rates are normal. Potassium ppm 0 The water content is negligible. No other contaminants were detected in WEAR METALS the oil. The condition of the oil is acceptable for the time in service. PO 16 13 Iron ppm Copper ppm **4** Lead 0 ppm Tin ■ <1 ppm **||** <1 Aluminum ppm Chromium ppm ■ <1 Molybdenum 108 ppm Nickel ppm 0 Titanium 0 ppm Silver 0 ppm Manganese 1 ppm Vanadium 0 ppm **ADDITIVES** Calcium 124 ppm 3 Magnesium ppm Zinc ppm 13 346 Phosphorus ppm Barium 0 ppm Boron ppm 1



 Depot:
 VP211714

 Unique No:
 11070516

 Signed:
 Sean Felton

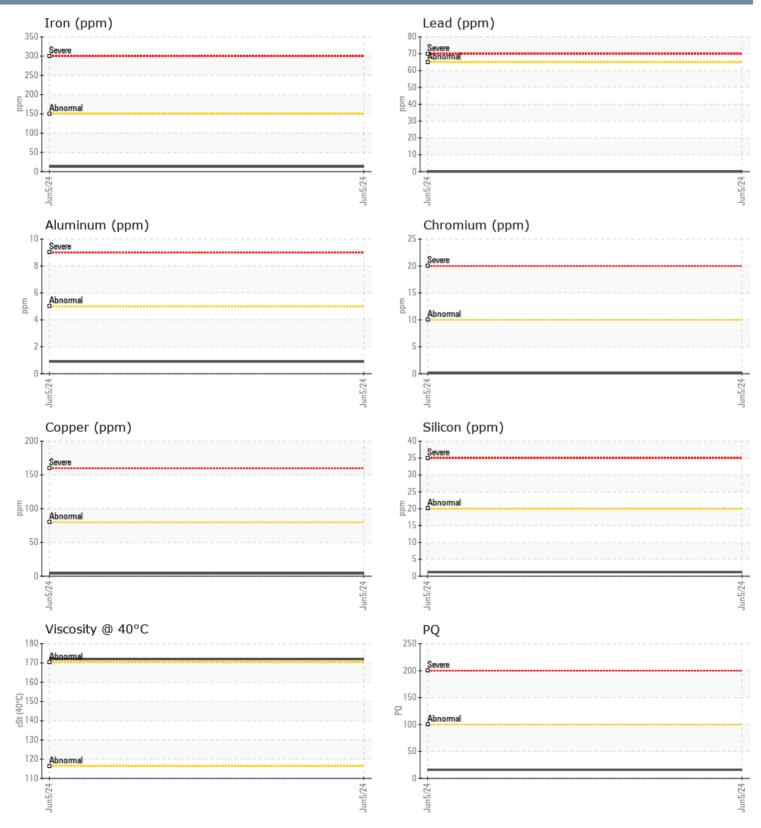
 Report Date:
 11 Jun 2024

 Contact/Location: Jim Radsek - VP211714

# **OIL ANALYSIS REPORT**



### GRAPHS



Report Id: VP211714 [WUSCAR] 06203055 (Generated: 06/11/2024 16:21:25) Rev: 1

Contact/Location: Jim Radsek - VP211714