OIL ANALYSIS REPORT

GREG ELLIS KOHLER 336KGMXJ0005 - CENTER GENSET

Sample No: VPA059510

Oil Type: DIESEL ENGINE OIL SAE 5W40

SAMPLE INFORMATION VPA059510 Sample Number **Galati Yacht Sales LLC** Sample Date 26 Feb 2024 900 S. BAY BLVD., PO Box 862 Machine Hours 128 ANNA MARIA, FL **Oil Hours** 128 Oil Changed Changed NORMAL Sample Status **OIL CONDITION** 14.1 Visc @ 100°C cSt Base Number (BN) mg KOH/g 8.8 Oxidation (PA) % 64 CONTAMINATION % NEG Water % Soot % 0 Nitration (PA) % 57 % Sulfation (PA) 51 Glycol % NEG Fuel % <1.0 Silicon 14 ppm Sodium 7 ppm Potassium 2 ppm WEAR METALS Iron 15 ppm 7 Copper ppm Lead 0 🔲 ppm Tin ■ <1 ppm Aluminum ppm 2 Chromium <1 ppm 49 Molybdenum ppm Nickel 0 🔲 ppm Titanium ppm **||** <1 0 Silver ppm Manganese 5 ppm Vanadium ppm <1 **ADDITIVES** Calcium 930 ppm Magnesium 948 ppm Zinc ppm 1124 994 Phosphorus ppm Barium 0 🔲 ppm Boron ppm 81

Depot: VP648685 Unique No: 10910347

Signed: **Report Date:**

Contact/Location: xx60068 - RICK HERNY - VP648685

Sean Felton 05 Mar 2024

US 34216

Contact: RICK HERNY rherny@galatiyachts.com T: (727)576-8336 F:

Diagnosis

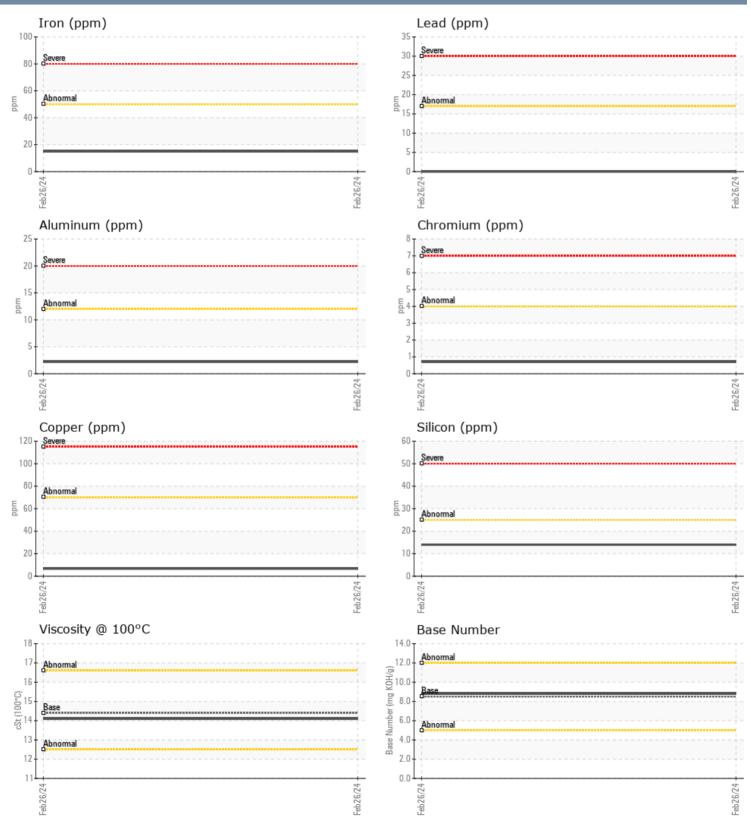
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.



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GRAPHS



Report Id: VP648685 [WUSCAR] 06106850 (Generated: 03/05/2024 18:19:41) Rev: 1

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