OIL ANALYSIS REPORT

EAST OF WEST 3820 49141 - CENTER GENSET

Sample No: VPA047818

Oil Type: SHELL ROTELLA T 15W40

SAMPLE INFORMATION VPA047818 Sample Number The Talaria Company Sample Date 20 Nov 2023 202 Banks St., One Little Harbor Landing Machine Hours 1082 OXFORD, MD 76 **Oil Hours** Oil Changed Changed NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 13.9 Base Number (BN) mg KOH/g 8.3 Oxidation (PA) % 65 CONTAMINATION Water % NEG % Soot % 0.1 Nitration (PA) % 58 Sulfation (PA) % 56 Glycol % NEG Fuel % <1.0 Silicon 6 🔲 ppm Sodium 2 ppm Potassium 6 🔲 ppm WEAR METALS Iron 15 ppm **||** <1 Copper ppm Lead ppm **||** < 1 Tin 0 ppm Aluminum ppm 1 Chromium 6 ppm Molybdenum 11 ppm Nickel 0 ppm Titanium ppm 0 Silver ppm 0 Manganese 0 🔲 ppm Vanadium ppm 0 **ADDITIVES** Calcium 2298 ppm 33 Magnesium ppm Zinc ppm 1324 Phosphorus ppm 1036 Barium 0 🔲 ppm 166 Boron ppm

Depot: Unique No: 10767907 Signed: Jonathan Hester **Report Date:** 05 Dec 2023

Contact/Location: TRACY PELLERIN - VP592286

VP592286

US 21654 Contact: TRACY PELLERIN tpellerin@hinckleyyachts.com T: (410)770-4899 F: x: Diagnosis

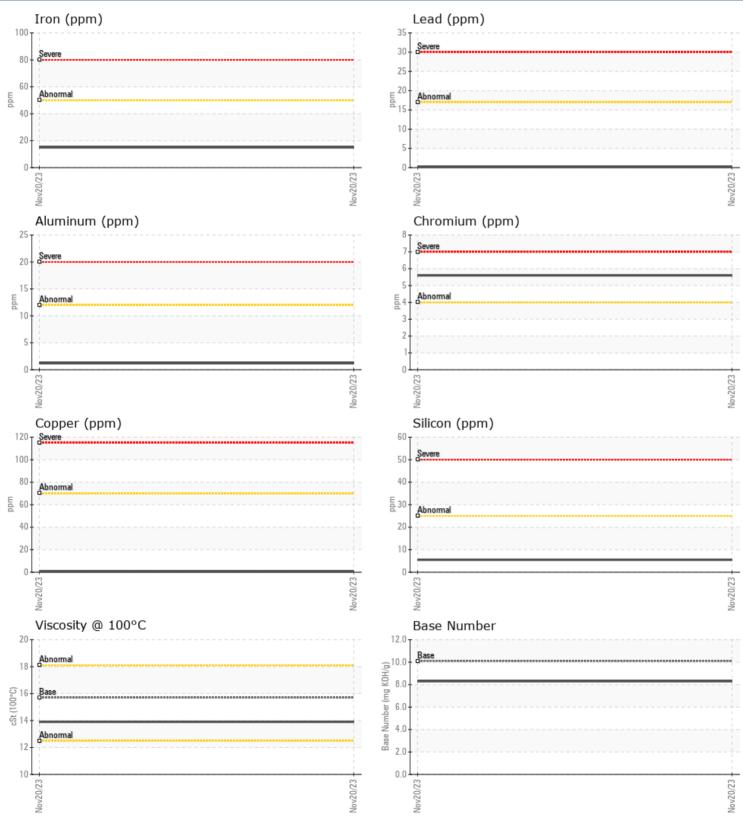
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP592286 [WUSCAR] 06023407 (Generated: 12/05/2023 16:37:36) Rev: 1

Contact/Location: TRACY PELLERIN - VP592286