OIL ANALYSIS REPORT

KOHLER SGM32144G4 - GENSET ANDREW KWOK KWOK

Sample No: VPA059234

Oil Type: NOT GIVEN

SAMPLE INFORMATION Sample Number VPA059234 08 Dec 2023 Sample Date Machine Hours 0 0 **Oil Hours** Oil Changed N/A ATTENTION Sample Status **OIL CONDITION** F: Visc @ 100°C cSt 12.6 Base Number (BN) mg KOH/g 8.9 Oxidation (PA) % 62 CONTAMINATION % NEG Water % Soot % 0.1 Nitration (PA) % 41 % Sulfation (PA) 53 Glycol % NEG Fuel % <1.0 Silicon **6**3 ppm Sodium ppm 0 Potassium 4 ppm WEAR METALS Iron 7 ppm 2 Copper ppm Lead 1 ppm Tin 0 ppm Aluminum 3 ppm Chromium ppm <1 Molybdenum 63 ppm Nickel ■ <1</p> ppm Titanium ppm <1 0 Silver ppm Manganese ppm 1 Vanadium 0 ppm **ADDITIVES** Calcium 1139 ppm 834 Magnesium ppm Zinc ppm 1308 1081 Phosphorus ppm 0 Barium ppm Boron ppm 128 Depot: Unique No:

Harry's Marine Service LLC

1141 N. Citrus St. Orange, CA US 92887 Contact: TARAH AULD info@harrysmarine.com T: (714)771-7899

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. Elemental level of silicon (Si) above normal indicating ingress of seal material. The condition of the oil is acceptable for the time in service.

Contact/Location: TARAH AULD - VP867279

Signed:

Report Date:

VP867279

10780901

Doug Bogart

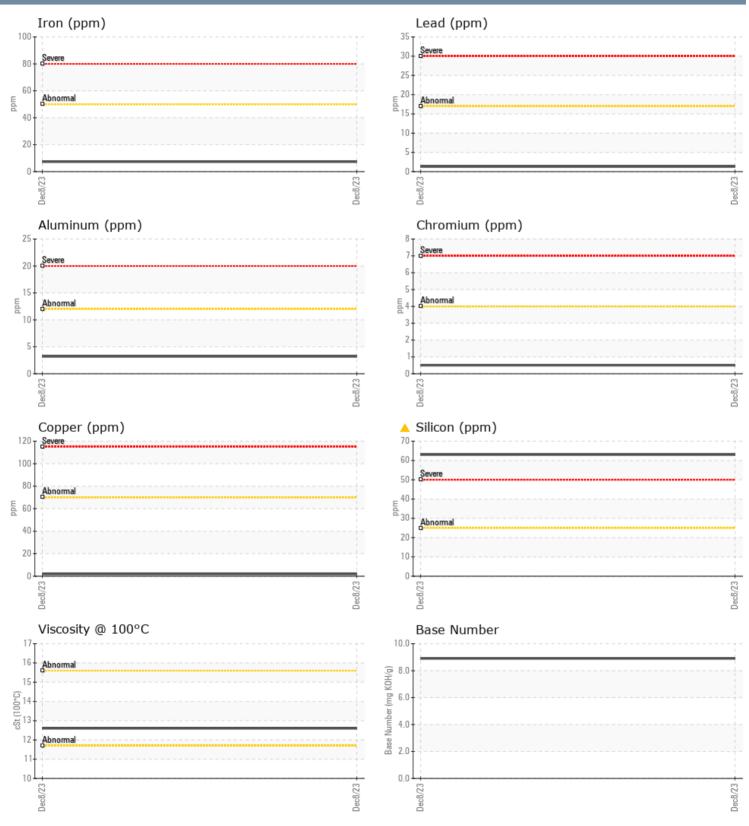
11 Dec 2023



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP867279 [WUSCAR] 06031110 (Generated: 12/18/2023 09:15:09) Rev: 1

Contact/Location: TARAH AULD - VP867279