OIL ANALYSIS REPORT

GREG PALIVOS CMS KOHLER SGM32HMTX - PORT GENSET

Sample No: VPA048420

Oil Type: DIESEL ENGINE OIL SAE 15W40

SAMPLE INFORMATION VPA048420 Sample Number **CY MARINE LLC** 19 Dec 2023 Sample Date 3821 NW 135th ST, SUITE F Machine Hours 2398 OPA LOCKA, FL **Oil Hours** 0 US 33054 Oil Changed Not Changd Contact: CAMERON MEDINA NORMAL Sample Status cymarinellc@gmail.com T: (954)702-8096 **OIL CONDITION** F: x: Visc @ 100°C cSt 14.32 Base Number (BN) mg KOH/g 8.4 Diagnosis Oxidation (PA) % 68 No corrective action is recommended CONTAMINATION at this time. Resample at the next service interval to monitor.All % NEG Water component wear rates are normal. % Soot % 0.2 There is no indication of any contamination in the oil. The BN level Nitration (PA) % 63 is low. The condition of the oil is % Sulfation (PA) 55 acceptable for the time in service. Glycol % NEG Fuel % <1.0 Silicon 5 ppm Sodium 3 ppm Potassium 1 ppm WEAR METALS Iron 4 ppm 0 Copper ppm Lead ppm 0 Tin ■ <1 ppm Aluminum ppm 2 Chromium <1 ppm 44 Molybdenum ppm Nickel ■ <1 ppm Titanium ppm 0 🔲 Silver ppm 0 Manganese <1 ppm Vanadium ppm 0 **ADDITIVES** Calcium 1093 ppm Magnesium 818 ppm Zinc ppm 861 Phosphorus ppm 725 Barium 0 🔲 ppm Boron ppm 37

Depot: VPCYMPOM Unique No: 10796233 Signed: Doug Bogart **Report Date:** 20 Dec 2023

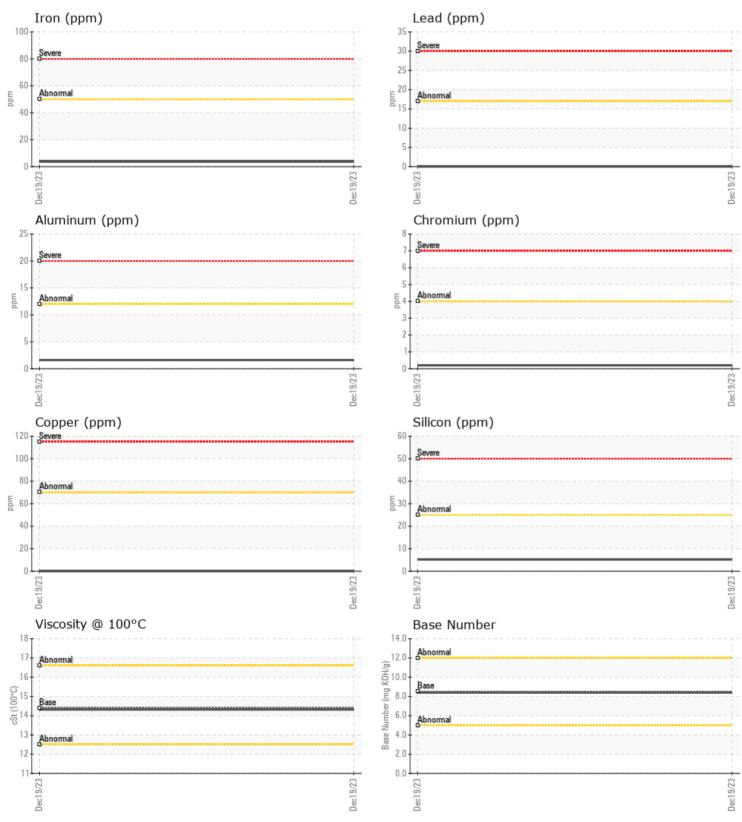
Contact/Location: CAMERON MEDINA - VPCYMPOM



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GRAPHS



Report Id: VPCYMPOM [WUSCAR] 06041004 (Generated: 12/20/2023 16:30:11) Rev: 1

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