OIL ANALYSIS REPORT

JOEL BATULEK TOM KOHLER SGM32BGZD - GENSET

Sample No: VPA021816

Oil Type: VOLVO PENTA SAE 15W40

SAMPLE INFORMATION VPA021816 Sample Number 17 Nov 2023 Sample Date Machine Hours 297 **Oil Hours** 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** F: Visc @ 100°C cSt 12.5 Base Number (BN) mg KOH/g 9.1 Oxidation (PA) % 56 CONTAMINATION % NEG Water % Soot % 0.1 Nitration (PA) % 50 % Sulfation (PA) 50 Glycol % NEG Fuel % <1.0 Silicon 24 ppm Sodium 1 ppm Potassium 2 ppm WEAR METALS 10 Iron ppm 3 Copper ppm Lead 0 🔲 ppm Tin 0 ppm Aluminum 7 ppm Chromium 0 ppm Molybdenum ppm 59 Nickel ■ <1 ppm Titanium ppm <1 0 Silver ppm Manganese <1 ppm Vanadium 0 ppm **ADDITIVES** Calcium 1157 ppm Magnesium 835 ppm Zinc ppm 1162 Phosphorus ppm 952 Barium 0 🔲 ppm Boron ppm 3



ADMIRALTY MARINE 2775 KURTZ ST, STE 12

SAN DIEGO, CA US 92110 Contact: Terry Albee TALBEE@ADMIRALTYMARINE.NET T:

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.

 Depot:
 VP151529

 Unique No:
 10751307

 Signed:
 Doug Bogart

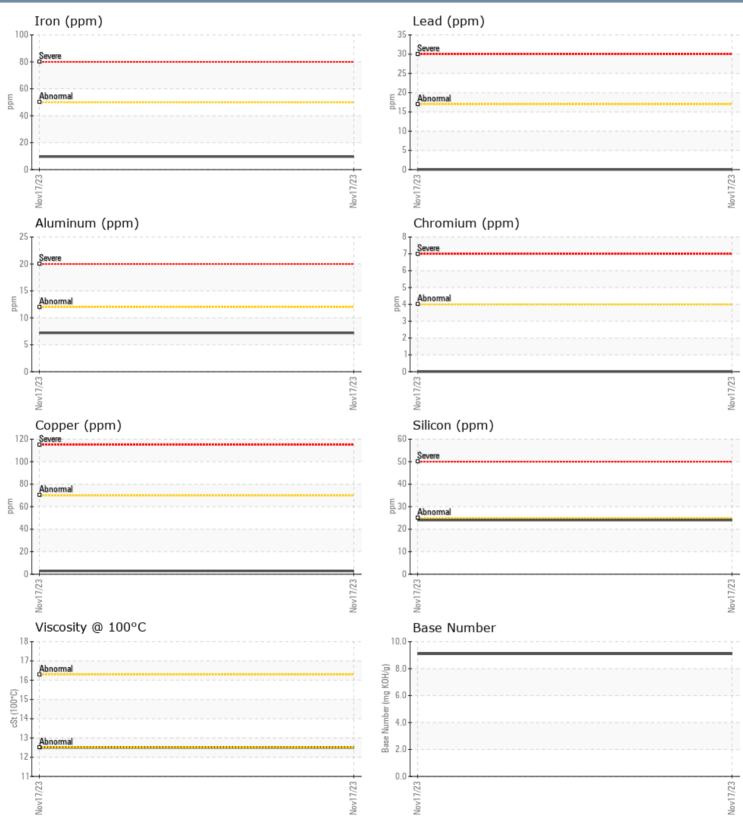
 Report Date:
 21 Nov 2023

Contact/Location: Terry Albee - VP151529

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP151529 [WUSCAR] 06012163 (Generated: 11/21/2023 09:47:34) Rev: 1

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