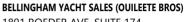
OIL ANALYSIS REPORT

DAN TEMPLIN CUMMINS 160996283 - GENSET

Sample No: VPA058862 Oil Type: {unknown}

SAMPLE INFORMATION VPA058862 Sample Number Sample Date 01 May 2024 Machine Hours 0 0 **Oil Hours** Oil Changed N/A NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 14.0 Base Number (BN) mg KOH/g 8.5 Oxidation (PA) % 48 CONTAMINATION % NEG Water % Soot % 0.1 Nitration (PA) % 47 % Sulfation (PA) 48 Glycol % NEG Fuel % <1.0 Silicon 5 ppm Sodium 1 ppm Potassium 2 ppm WEAR METALS Iron ■ <1 ppm 0 Copper ppm Lead 0 🔲 ppm Tin 0 ppm Aluminum **||** <1 ppm Chromium ppm 0 Molybdenum 12 ppm Nickel 0 ppm Titanium ppm 0 0 Silver ppm Manganese <1 ppm Vanadium <1 ppm **ADDITIVES** 1292 Calcium ppm 793 Magnesium ppm Zinc ppm 898 791 Phosphorus ppm 0 Barium ppm Boron ppm 67



1801 ROEDER AVE, SUITE 174 BELLINGHAM, WA US 98225 Contact: MATT CLARK service@bellinghamyachts.com T: 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.

 Depot:
 VP255663

 Unique No:
 11007504

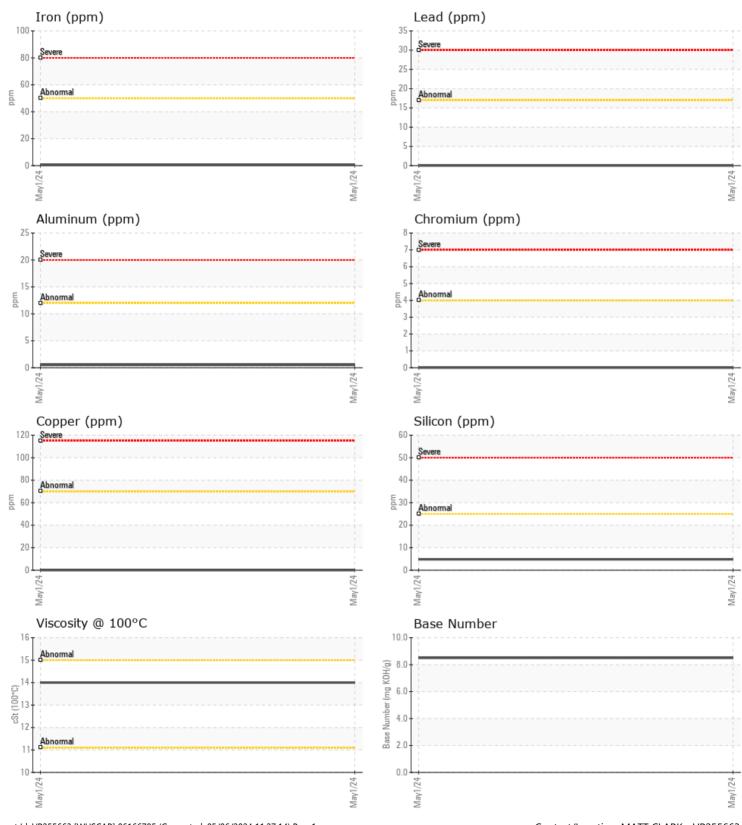
 Signed:
 Don Baldridge

 Report Date:
 06 May 2024

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP255663 [WUSCAR] 06166785 (Generated: 05/06/2024 11:27:14) Rev: 1

Contact/Location: MATT CLARK - VP255663