OIL ANALYSIS REPORT

ABSOLUTE NAVETTA 73 ONAN CUMMINS B190486669 - PORT GENSET

Sample No: VPA054465

Oil Type: DIESEL ENGINE OIL SAE 40

SAMPLE INFORMATION VPA054465 Sample Number Sample Date 12 Mar 2024 Machine Hours 854 **Oil Hours** 0 Oil Changed Not Changd NORMAL Sample Status **OIL CONDITION** Visc @ 100°C cSt 13.0 Base Number (BN) mg KOH/g 8.0 Oxidation (PA) % 74 CONTAMINATION % NEG Water % Soot % 0.1 Nitration (PA) % 78 % Sulfation (PA) 54 Glycol % NEG Fuel % <1.0 Silicon 7 ppm Sodium **4** ppm Potassium 0 ppm WEAR METALS Iron 18 ppm 6 Copper ppm Lead 0 🔲 ppm Tin 0 ppm Aluminum ppm 1 Chromium <1 ppm 48 Molybdenum ppm Nickel 0 ppm Titanium ppm 0 🔲 Silver 0 ppm Manganese <1 ppm Vanadium ppm 0 **ADDITIVES** Calcium 1120 ppm Magnesium 821 ppm Zinc ppm 940 808 Phosphorus ppm Barium 0 ppm Boron ppm 22

Depot: Unique No: 10928255 Signed: Don Baldridge **Report Date:** 18 Mar 2024

Marine International Diesels Inc. 3600 HACIENDA BLVD UNIT G DAVIE, FL US 33314 Contact: ASHANTI BURKE aburke@midiflorida.com T: (954)761-1086 F: (954)761-1186

VOLVO PENTA

Diagnosis

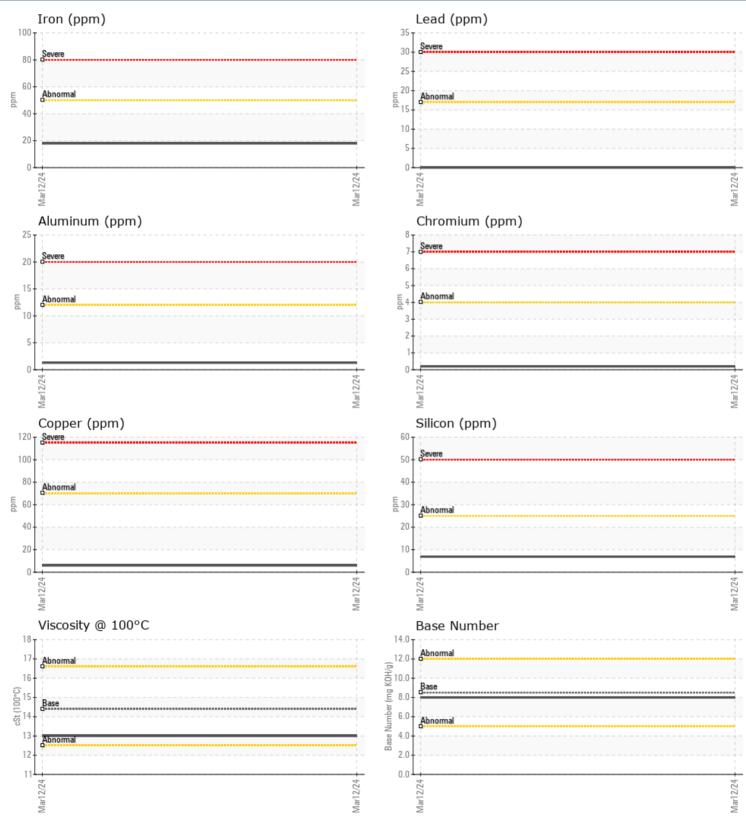
Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.

VP694356

OIL ANALYSIS REPORT



GRAPHS



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