OIL ANALYSIS REPORT

RICHARD RAMAGLIA TOM VOLVO PENTA 4012161611 - STARBOARD GASOLINE ENGINE

Sample No: VPA036591

Oil Type: VOLVO PENTA 10W40

SAMPLE INFORMATION Sample Number VPA036591 **ADMIRALTY MARINE** Sample Date 12 Jan 2024 2775 KURTZ ST, STE 12 Machine Hours 299 SAN DIEGO, CA 0 **Oil Hours** US 92110 Oil Changed N/A Contact: Terry Albee NORMAL Sample Status TALBEE@ADMIRALTYMARINE.NET T: **OIL CONDITION** F: 12.1 Visc @ 100°C cSt Base Number (BN) mg KOH/g 7.9 Diagnosis Oxidation (PA) % 15 Resample at the next service interval CONTAMINATION to monitor.All component wear rates are normal. Fuel content negligible. % NEG Water There is no indication of any % Soot % 0 contamination in the oil. The BN Nitration (PA) % 6 result indicates that there is suitable alkalinity remaining in the oil. The % Sulfation (PA) 14 condition of the oil is acceptable for Glycol % NEG the time in service. Fuel % 1.5 Silicon 22 ppm Sodium 41 ppm Potassium 0 ppm WEAR METALS 82 Iron ppm 65 Copper ppm Lead 2 ppm Tin ■ <1 ppm Aluminum ppm 5 ppm Chromium <1 ppm Molybdenum 71 Nickel ■ <1</p> ppm Titanium ppm 0 0 Silver ppm Manganese <1 ppm Vanadium <1 ppm **ADDITIVES** Calcium 2849 ppm 185 Magnesium ppm Zinc ppm 1209 1011 Phosphorus ppm 0 Barium ppm Boron ppm 335

 Depot:
 VP151529

 Unique No:
 10832019

 Signed:
 Angela Borella

 Report Date:
 22 Jan 2024



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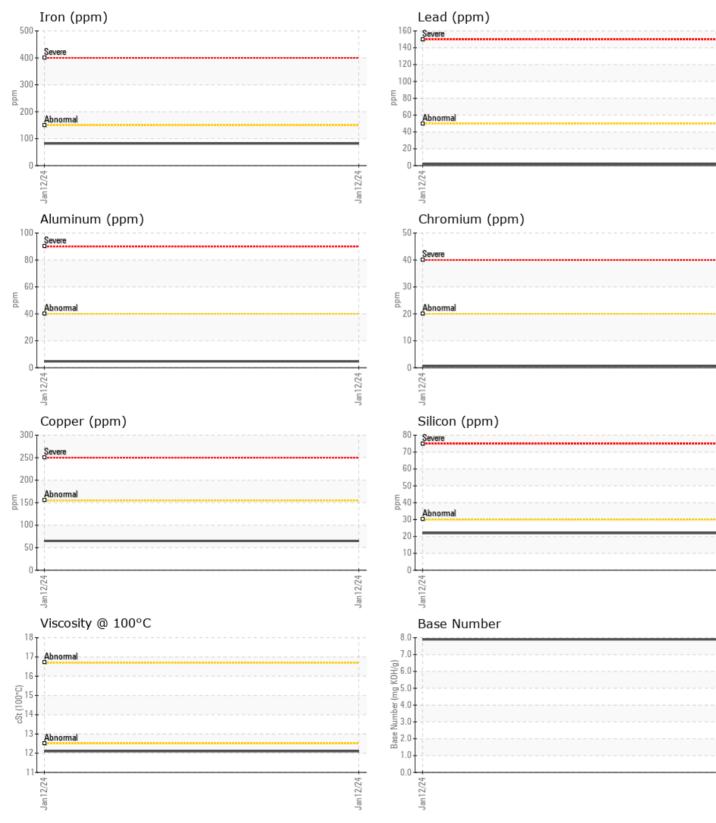


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GRAPHS



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Contact/Location: Terry Albee - VP151529

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