OIL ANALYSIS REPORT

RICHARD ANDERSON PATRICK/502237-5250 ZF 30079156 - INBOARD - STARBOARD GEARBOX

Sample No: VPA055648

Oil Type: CHEVRON DELO 400 SAE 30

SAMPLE INFORMATION Sample Number VPA055648 Endor Marine LLC - Coastal Marine - 152124 07 Jul 2023 Sample Date 4300 11th Ave. NW Machine Hours 205 SEATTLE, WA **Oil Hours** 0 US 98107 Oil Changed Changed Contact: WILLOW YANARELLA NORMAL Sample Status service@coastalmarineengine.com T: (206)784-3703 **OIL CONDITION** F: (206)784-8823 Visc @ 40°C cSt 88.9 Diagnosis CONTAMINATION Resample at the next service interval Silicon ppm 6 to monitor.All component wear rates Sodium ppm 4 are normal. There is no indication of Potassium 0 ppm any contamination in the oil. The condition of the oil is acceptable for WEAR METALS the time in service. PO 17 Iron 9 ppm Copper ppm 52 Lead ppm 2 Tin ppm 3 4 Aluminum ppm Chromium ppm ■ <1 Molybdenum 3 ppm Nickel 0 ppm Titanium ppm <1 Silver 0 ppm Manganese ■ <1 ppm Vanadium <1 ppm ADDITIVES Calcium ppm 2636 Magnesium 199 ppm Zinc ppm 674 Phosphorus ppm 590 Barium 0 ppm 164 Boron ppm

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VP794951

10601766

Don Baldridge

Depot:

Signed:

Unique No:

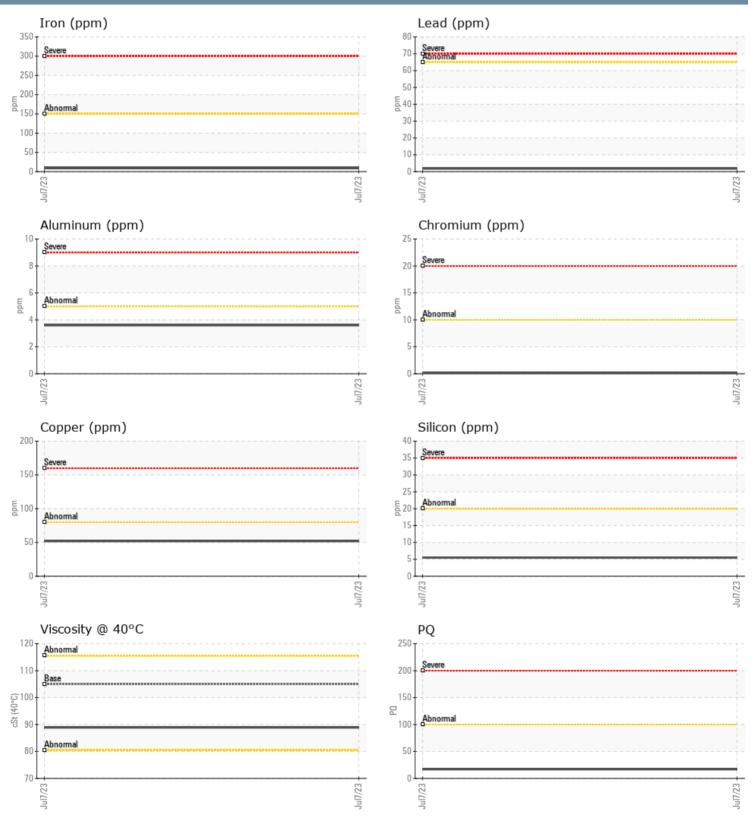
Report Date:



OIL ANALYSIS REPORT



GRAPHS



Contact/Location: WILLOW YANARELLA - VP794951