OIL ANALYSIS REPORT

JAEWOOK CHUNG DANIEL/502462 VOLVO PENTA 3194010800 - PORT IPS

Sample No: VPA059267

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION Sample Number VPA059267 Endor Marine LLC - Coastal Marine - 152124 Sample Date 31 Oct 2023 4300 11th Ave. NW Machine Hours 469 SEATTLE, WA 0 **Oil Hours** 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 110 CONTAMINATION Diagnosis Resample at the next service interval Silicon ppm 9 to monitor.All component wear rates Sodium ppm 3 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 14 Iron 15 ppm Copper ppm 8 Lead ppm 0 Tin ppm 0 0 Aluminum ppm Chromium ppm 0 🔲 Molybdenum 1 ppm Nickel 0 ppm Titanium 0 ppm Silver 0 ppm Manganese 2 ppm Vanadium 0 ppm ADDITIVES Calcium 0 ppm 0 Magnesium ppm Zinc ppm 16 Phosphorus ppm 1198 Barium 0 🔲 ppm 317 Boron ppm

Depot:	VP794951
Unique No:	10726645
Signed:	Don Baldridge
Report Date:	06 Nov 2023

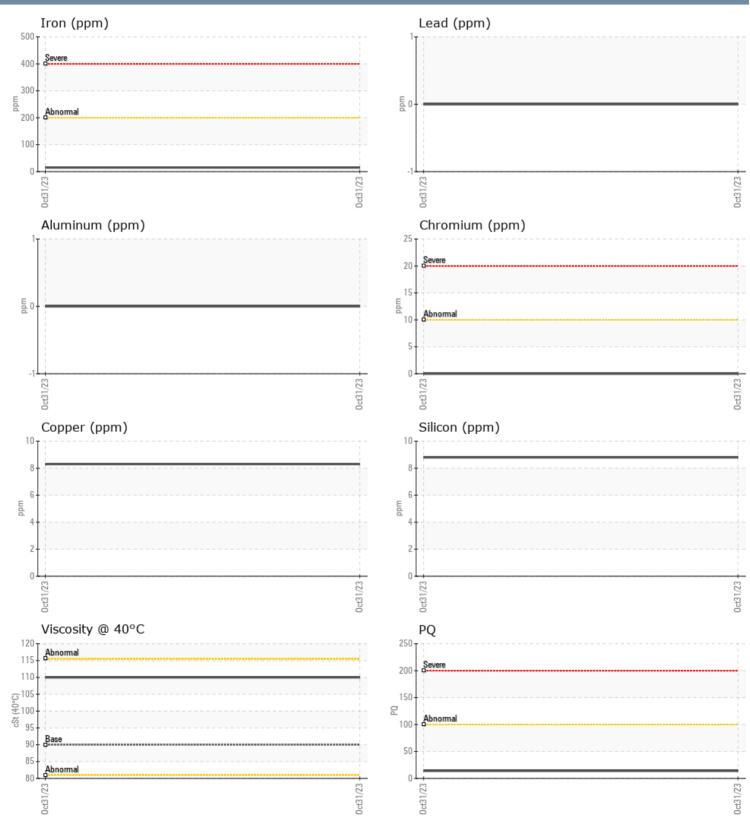
Contact/Location: WILLOW YANARELLA - VP794951



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Report Id: VP794951 [WUSCAR] 05998285 (Generated: 11/07/2023 10:22:11) Rev: 1

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