OIL ANALYSIS REPORT

VOLVO PENTA

BOB GOODWIN VOLVO PENTA 302031638 - STERNDRIVE - PORT GEARBOX

Sample No: VPA059220

Oil Type: NOT GIVEN

SAMPLE INFORMATION

Sample Number		VPA059220	 	
Sample Date		12 Dec 2023	 	 Endor Marine LLC - (
Machine Hours		1215	 	 4300 11th Ave. N
Oil Hours		0	 	 SEATTLE, WA
Oil Changed		Changed	 	 US 98107
Sample Status		NORMAL	 	 Contact: WILLOW
				service@coastalm
OIL CONDITION				T: (206)784-3703
Visc @ 40°C	cSt	112	 	 F: (206)784-8823
CONTAMINATION				Diagnosis
LUNIAMINATIUN				-
Water	%	NEG	 	 Resample at the
Silicon	ppm	2	 	 to monitor. Pleas type, and viscosit
Sodium	ppm	 <1	 	 next sample.All c
Potassium	ppm	0	 	 rates are normal.
				indication of any
WEAR METALS				the oil. The condi
PQ		1 3	 	 acceptable for th
Iron	ppm	7	 	
Copper	ppm	 <1	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	 <1	 	
Chromium	ppm	0	 	
Molybdenum	ppm	0	 	
Nickel	ppm	0	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	<1	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	0	 	
Magnesium	ppm	31	 	
Zinc	ppm	0	 	
Phosphorus	ppm	1477	 	
Barium	ppm	0	 	
Boron	ppm	321	 	

astal Marine - 152124 ANARELLA ineengine.com

xt service interval specify the brand, of the oil on your nponent wear here is no ontamination in on of the oil is time in service.

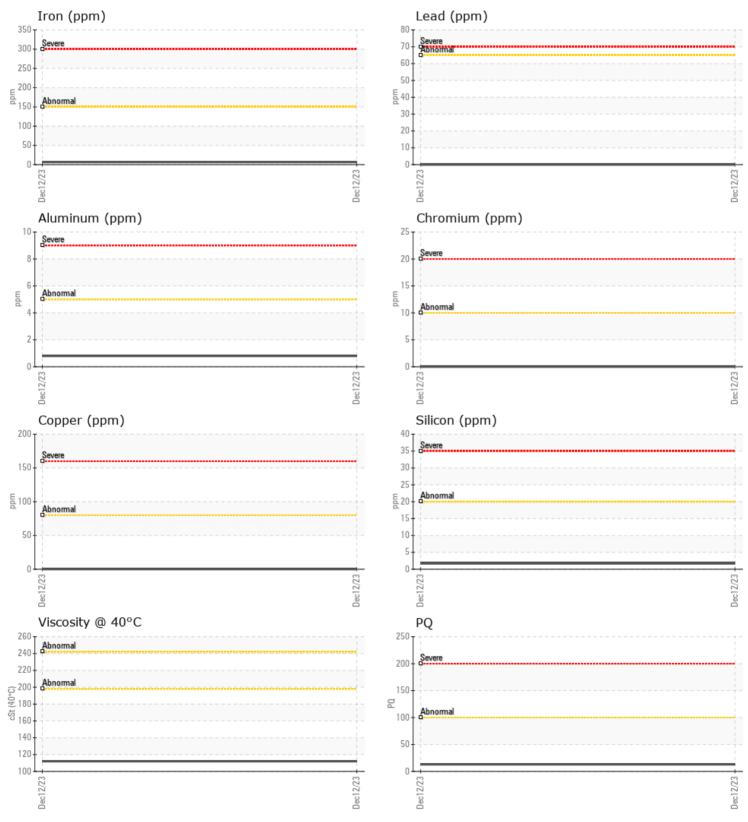
Depot: VP794951 Unique No: 10791521 Signed: Sean Felton Report Date: 19 Dec 2023

Contact/Location: WILLOW YANARELLA - VP794951

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP794951 [WUSCAR] 06036292 (Generated: 12/22/2023 03:20:14) Rev: 1

Contact/Location: WILLOW YANARELLA - VP794951