OIL ANALYSIS REPORT

STEPHEN ANDERSON DANIEL/502516 VOLVO PENTA A1128632 - STERNDRIVE - CENTER GEARBOX

Sample No: VPA059337

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	IATION					
Sample Number		VPA059337				
Sample Date		20 Nov 2023				Endor Marine LLC - Coastal Marine -
Machine Hours		174				4300 11th Ave. NW
Oil Hours		0				SEATTLE, WA
Oil Changed		Changed				US 98107
Sample Status		ATTENTION				Contact: WILLOW YANARELLA
						service@coastalmarineengine.co
OIL CONDITION						T: (206)784-3703
Visc @ 40°C	cSt	86.0				F: (206)784-8823
VISC @ 40 C	CSL	80.0				
CONTAMINATION	N					Diagnosis
Water % 🔺 0.195						The oil change at the time of
Silicon	ppm	5				sampling has been noted. Resar
Sodium	ppm	1 4				at the next service interval to
Potassium		14				monitor.Gear wear is indicated.
Polassium	ppm					is a trace of moisture present in oil. The condition of the oil is
WEAR METALS						acceptable for the time in servic
PQ		82				_
Iron	ppm	▲ 175				
Copper	ppm	1				
Lead	ppm	0				
Tin	ppm	0				
Aluminum	ppm	2				
Chromium	ppm	2				
Molybdenum	ppm	3				
Nickel	ppm	 <1				
Titanium	ppm	0				
Silver	ppm	0				
Manganese	ppm	4				
Vanadium		0				
	ppm	v				
ADDITIVES						
Calcium	ppm	68				
Magnesium	ppm	1 2				
Zinc	ppm	108				
Phosphorus	ppm	504				
Barium	ppm	0				
Boron	ppm	29				

 Depot:
 VP794951

 Unique No:
 10755882

 Signed:
 Jonathan Hester

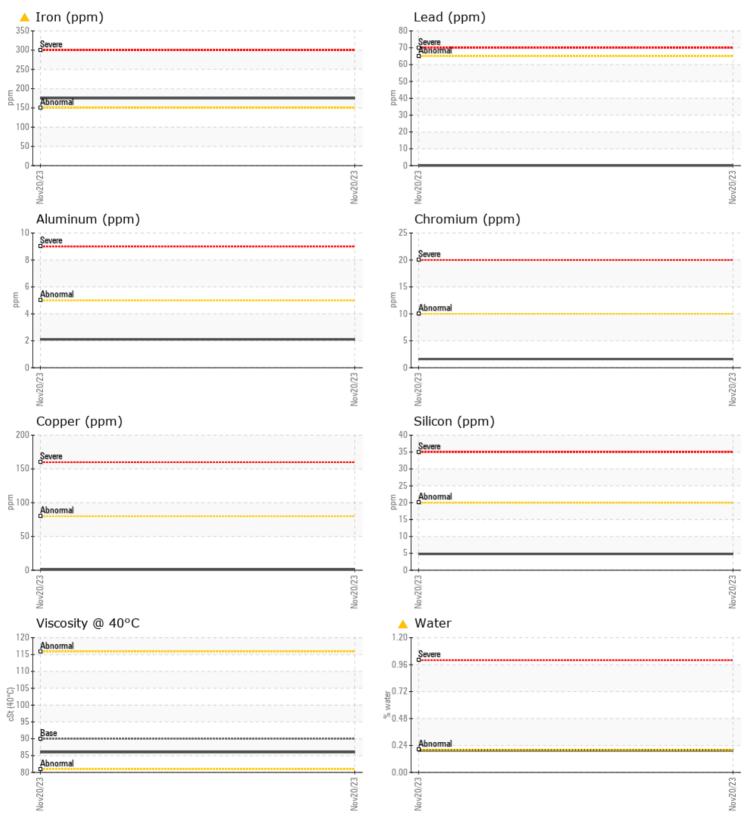
 Report Date:
 28 Nov 2023



OIL ANALYSIS REPORT



GRAPHS



Report Id: VP794951 [WUSCAR] 06016738 (Generated: 12/02/2023 02:32:17) Rev: 1

Contact/Location: WILLOW YANARELLA - VP794951