OIL ANALYSIS REPORT

MARTIN SNYDER - SEATTLE YACHTS DILLON VOLVO PENTA 3940025545 - STARBOARD IPS

Sample No: VPA059023

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA059023	 	
Sample Date		10 Oct 2023	 	 Endor Marine LLC - Coastal Marine - 15
Machine Hours		180	 	 4300 11th Ave. NW
Oil Hours		104	 	 SEATTLE, WA
Oil Changed		Changed	 	 US 98107
Sample Status		NORMAL	 	 Contact: WILLOW YANARELLA
				service@coastalmarineengine.com
OIL CONDITION				T: (206)784-3703
Visc @ 40°C	cSt	107	 	 F: (206)784-8823
CONTAMINATION				Diagnosis
CONTRAMINATION				Resample at the next service inter
Silicon	ppm	8	 	 to monitor.All component wear ra
Sodium	ppm	2	 	 are normal. There is no indication
Potassium	ppm	2	 	 any contamination in the oil. The
WEAR METALS				condition of the oil is acceptable
WEAK METALS				the time in service.
PQ		1 3	 	
Iron	ppm	15	 	
Copper	ppm	4	 	
Lead	ppm	<1	 	
Tin	ppm	<1	 	
Aluminum	ppm	0	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	■ <1	 	
Nickel	ppm	_ <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	2	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	5	 	 -
Magnesium	ppm	48	 	
Zinc	ppm	7	 	
Phosphorus	ppm	1349	 	
Barium	ppm	2	 	
Boron	ppm	400	 	

Contact/Location: WILLOW YANARELLA - VP794951

VP794951

10696437

Sean Felton

17 Oct 2023

Depot:

Signed:

Unique No:

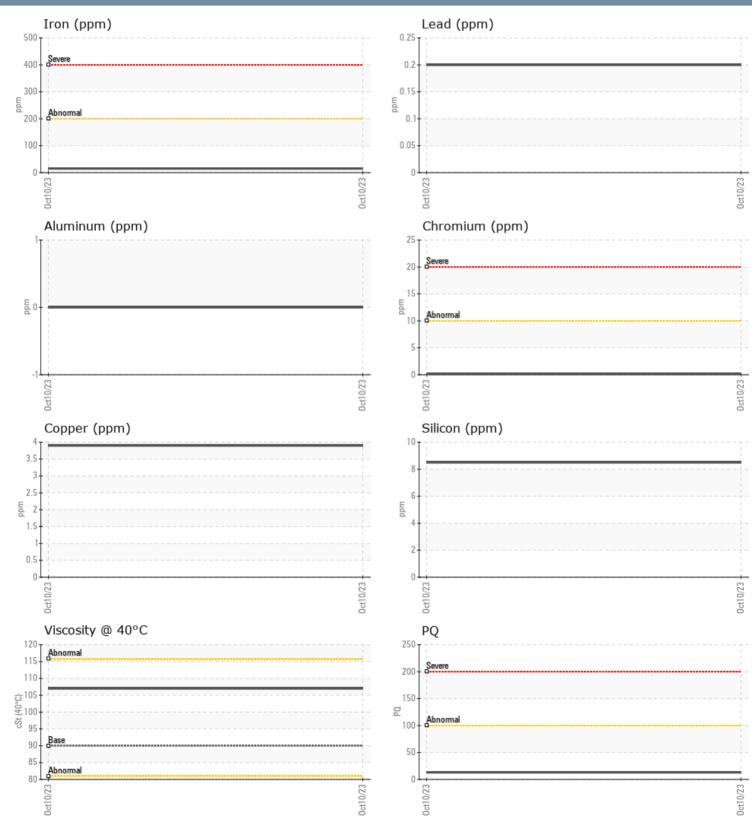
Report Date:

VOLVO PENTA

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP794951 [WUSCAR] 05979142 (Generated: 10/28/2023 18:19:01) Rev: 1

Contact/Location: WILLOW YANARELLA - VP794951