OIL ANALYSIS REPORT

JOSHUA SMITH 533400 VOLVO PENTA 3940019286 - PORT IPS

Sample No: VPA036746

Oil Type: VOLVO API GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number		VPA036746	 		Jas Marine Service Inc.
Sample Date		06 Oct 2023	 		
Machine Hours		316	 		1009 Newman RD.
Oil Hours		0	 		LAKE PARK, FL
Oil Changed		Not Changd	 		US 33403
Sample Status		ABNORMAL	 		Contact: DEBBIE
					debbie@jasmarine.com
OIL CONDITION					T: (561)844-3224
Visc @ 40°C	cSt	102.6	 		F:
CONTAMINATION	N				Diagnosis
Water	%	0.330	 		We advise that you check for the
Silicon	ppm	16	 		source of water entry. We
Sodium	ppm	37	 		recommend that you drain the oil from the component if this has not
Potassium	ppm	0	 		already been done. Resample at the
	PP				next service interval to monitor.Gea
WEAR METALS					wear is indicated. There is a light concentration of water present in the
PQ		1 8	 		oil. The oil is no longer serviceable
Iron	ppm	<u> </u>	 		due to the presence of contaminan
Copper	ppm	26	 		
Lead	ppm	0	 		
Tin	ppm	<1	 		
Aluminum	ppm	3	 		
Chromium	ppm	2	 		
Molybdenum	ppm	0	 		
Nickel	ppm	3	 		
Titanium	ppm	0	 		
Silver	ppm	0	 		
Manganese	ppm	4	 		
Vanadium	ppm	0	 		
ADDITIVES					
Calcium	ppm	6	 		
Magnesium	ppm	32	 		
Zinc	ppm	33	 		
Phosphorus	ppm	1446	 		
Barium	ppm	0	 		
Boron	ppm	322	 		



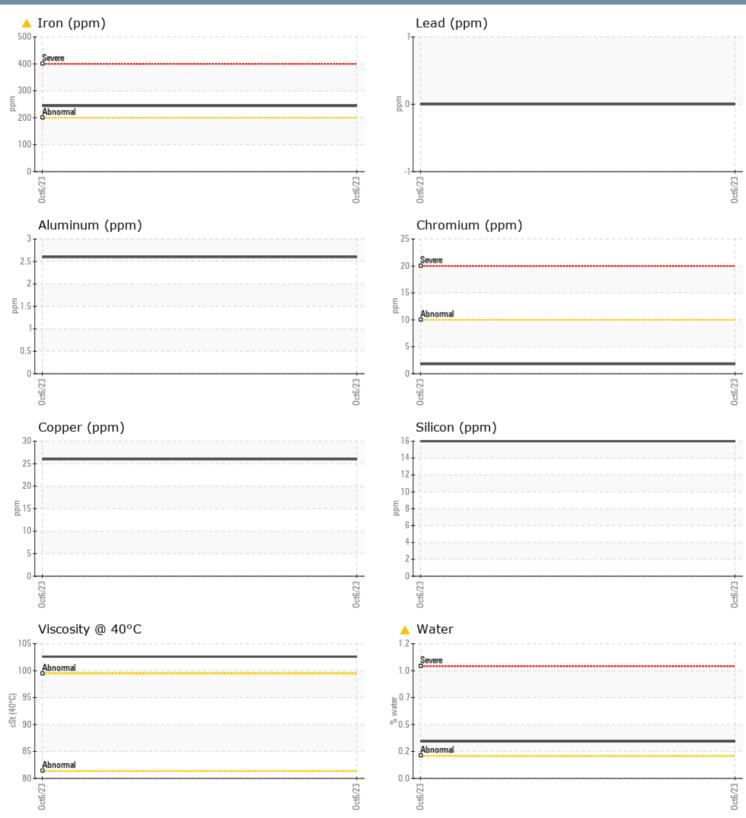
Depot:	VP152963		
Unique No:	10686571		
Signed:	Doug Bogart		
Report Date:	10 Oct 2023		

Contact/Location: DEBBIE ? - VP152963

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Contact/Location: DEBBIE ? - VP152963