OIL ANALYSIS REPORT

POWERS FUL VOLVO PENTA 3950008164 - STARBOARD IPS

Sample No: VPA046439

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA046439	 	
Sample Date		25 Aug 2023	 	 Marine International Diesels Inc.
Machine Hours		217	 	 3600 HACIENDA BLVD UNIT G
Oil Hours		0	 	 DAVIE, FL
Oil Changed		Not Changd	 	 US 33314
Sample Status		NORMAL	 	 Contact: ASHANTI BURKE
				aburke@midiflorida.com
OIL CONDITION				T: (954)761-1086
Visc @ 40°C	cSt	96.0	 	 F: (954)761-1186
CONTAMINATION				Diagnosis
LONTAMINATION				-
Silicon	ppm	8	 	 Resample at the next service intervite to monitor.All component wear rate
Sodium	ppm	3	 	 are normal. There is no indication of
Potassium	ppm	0	 	 any contamination in the oil. Confir
	1.1.			oil type. The condition of the oil is
WEAR METALS				acceptable for the time in service.
PQ		21	 	
Iron	ppm	88	 	
Copper	ppm	1	 	
Lead	ppm	<1	 	
Tin	ppm	<1	 	
Aluminum	ppm	<1	 	
Chromium	ppm	2	 	
Molybdenum	ppm	4	 	
Nickel	ppm	 <1	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	7	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	3468	 	 _
Magnesium	ppm	9	 	
Zinc	ppm	1353	 	
Phosphorus	ppm	1257	 	
Barium	ppm	0	 	
Boron	ppm	98		



VOLVO PENTA

 Depot:
 VP694356

 Unique No:
 10628610

 Signed:
 Don Baldridge

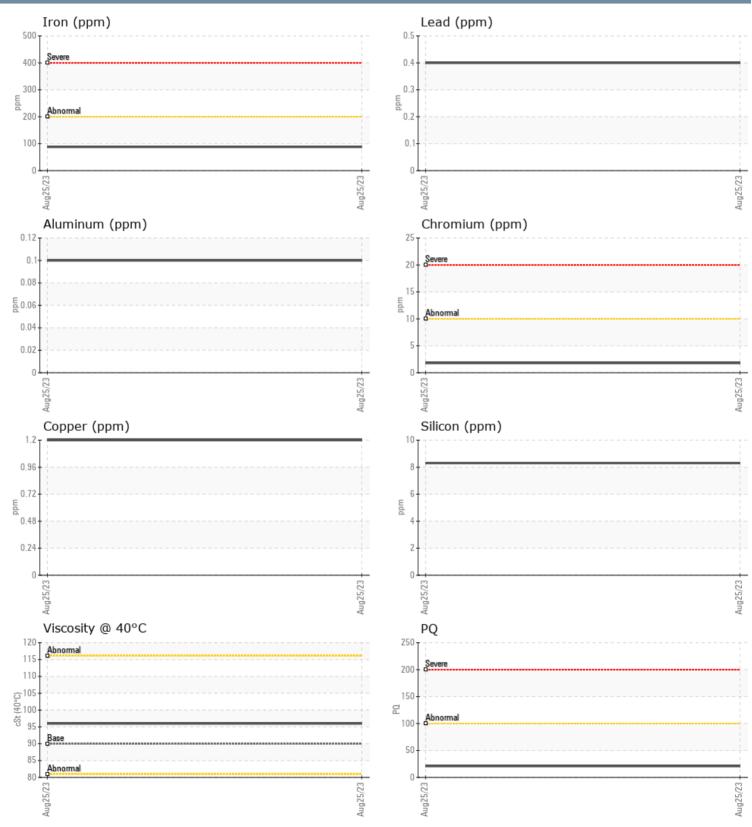
 Report Date:
 31 Aug 2023

Contact/Location: ASHANTI BURKE - VP694356

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP694356 [WUSCAR] 05937998 (Generated: 08/31/2023 11:48:38) Rev: 2

Contact/Location: ASHANTI BURKE - VP694356