VOLVO PENTA

OIL ANALYSIS REPORT

H14357 VOLVO PENTA 3950005277 - PORT IPS

Sample No: VPA045668

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMA	ATION			
Sample Number		VPA045668	 	
Sample Date		29 Aug 2023	 	
Machine Hours		614	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	104	 	
CONTAMINATION				
Silicon	ppm	1	 	
Sodium	ppm	1	 	
Potassium	ppm		 	
	le le			
WEAR METALS				
PQ		1 6	 	
Iron	ppm	58	 	
Copper	ppm	6	 	
Lead	ppm	0	 	
Tin	ppm	0	 	
Aluminum	ppm	<1	 	
Chromium	ppm	■<1	 	
Molybdenum	ppm	0	 	
Nickel	ppm		 	
Titanium	ppm	<1	 	
Silver	ppm	0	 	
Manganese	ppm	3	 	
Vanadium	ppm	<1	 	
ADDITIVES				
Calcium	ppm	∎11	 	
Magnesium	ppm	0	 	
Zinc	ppm	0	 	
Phosphorus	ppm	1351	 	
Barium	ppm	0	 	
Boron	ppm	376	 	

Walstrom Marine

501 Bay Street HARBOR SPRINGS, MI US 49740 Contact: MARK LEWIS mlewis@walstrom.com T: E-

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

 Depot:
 VP154879

 Unique No:
 10633124

 Signed:
 Don Baldridge

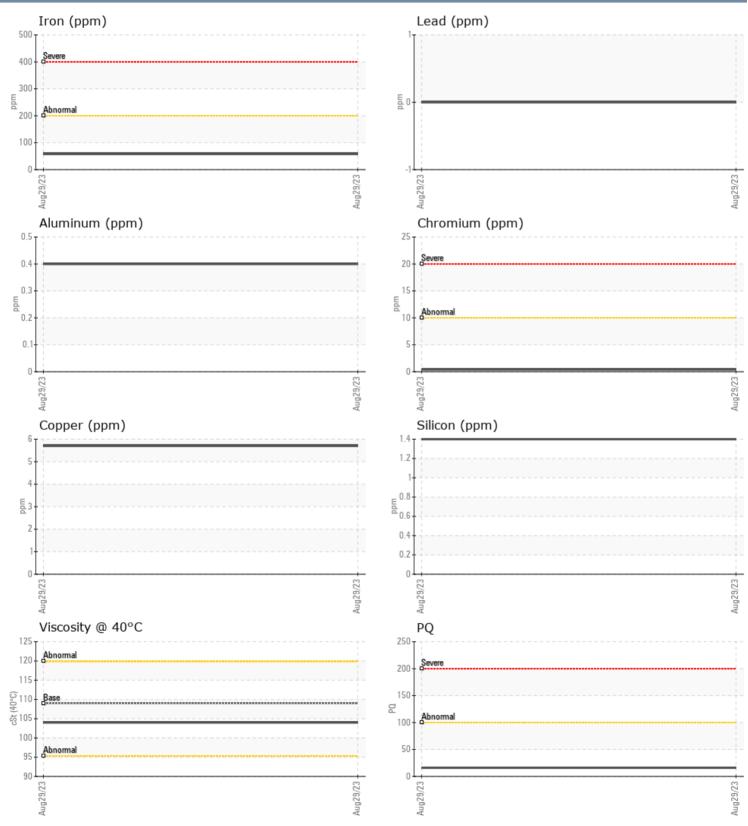
 Report Date:
 07 Sep 2023

Contact/Location: MARK LEWIS - VP154879

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP154879 [WUSCAR] 05942512 (Generated: 09/07/2023 13:50:27) Rev: 1

Contact/Location: MARK LEWIS - VP154879