OIL ANALYSIS REPORT



VOLVO PENTA 3950006818 - STARBOARD IPS

Sample No: VPA060283

Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA060283	 	
Sample Date		15 Mar 2024	 	
Machine Hours		352	 	
Oil Hours		0	 	
Oil Changed		Not Changd	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	93.0	 	
CONTAMINATION	l			
Water	%	NEG	 	
Silicon	ppm	10	 	
Sodium	ppm	1 7	 	
Potassium	ppm	<1	 	
WEAR METALS				
PQ		20	 	
Iron	ppm	197	 	
Copper	ppm	32	 	
Lead	ppm	3	 	
Tin	ppm	0	 	
Aluminum	ppm	6	 	
Chromium	ppm	 <1	 	
Molybdenum	ppm	3	 	
Nickel	ppm	3	 	
Titanium	ppm	0	 	
Silver	ppm	0	 	
Manganese	ppm	8	 	
Vanadium	ppm	0	 	
ADDITIVES				
Calcium	ppm	75	 	
Magnesium	ppm	238	 	
Zinc	ppm	125	 	
Phosphorus	ppm	1481	 	
Barium	ppm	0	 	
Boron	ppm	246	 	

DIESEL SERVICE

133RD AVE, UNIT 103 TION, FL 25 ANDRES GARMENDIA selservice@gmail.com 58-8100

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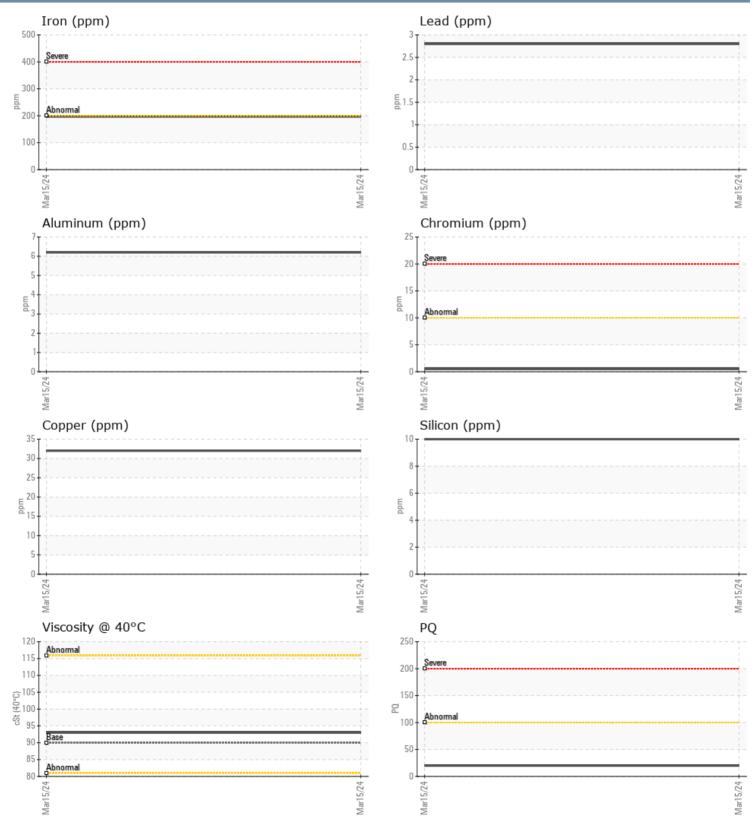
le at the next service interval itor.All component wear rates mal. There is no indication of tamination in the oil. The on of the oil is acceptable for in service.

Depot: VPSMAPLA Unique No: 10940045 Signed: Don Baldridge Report Date: 25 Mar 2024

OIL ANALYSIS REPORT



GRAPHS



Report Id: VPSMAPLA [WUSCAR] 06125894 (Generated: 03/25/2024 17:18:18) Rev: 1

Contact/Location: ANDRES GARMENDIA - VPSMAPLA