OIL ANALYSIS REPORT

VOLVO PENTA

ZF 20229421 - ZEUS DRIVE - PORT GEARBOX

 Sample No:
 VPA052643

 Oil Type:
 GEAR OIL ISO 150

Vanadium

Calcium

Zinc

Barium

Boron

Magnesium

Phosphorus

ADDITIVES

ppm

ppm

ppm

ppm

ppm

ppm

ppm

SAMPLE INFORM	ATION			
Sample Number		VPA052643	 	
Sample Date		27 Jun 2024	 	
Machine Hours		0	 	
Oil Hours		0	 	
Oil Changed		N/A	 	
Sample Status		NORMAL	 	
OIL CONDITION				
Visc @ 40°C	cSt	145	 	
CONTAMINATION				
Water	%	NEG	 	
Silicon	ppm	1	 	
Sodium	ppm	0	 	
Potassium	ppm	2	 	
WEAR METALS				
PQ		1 8	 	
Iron	ppm	39	 	
Copper	ppm	49	 	
Lead	ppm	■1	 	
Tin	ppm	■<1	 	
Aluminum	ppm	3	 	
Chromium	ppm	■ <1	 	
Molybdenum	ppm	27	 	
Nickel	ppm	1	 	
Titanium	ppm	<1	 	
Silver	ppm	<1	 	
Manganese	ppm	 <1	 	

ALL SYSTEMS MARINE

3910 WEST NAVY BLVD PENSACOLA, FL US 32507 Contact: TRISTAN JOHNSON allsystemsmarine@yahoo.com T: (228)218-7963 F:

Diagnosis

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

 Depot:
 VP99220003

 Unique No:
 11103026

 Signed:
 Don Baldridge

 Report Date:
 02 Jul 2024

<1

73

|| <1

43

215

|| <1

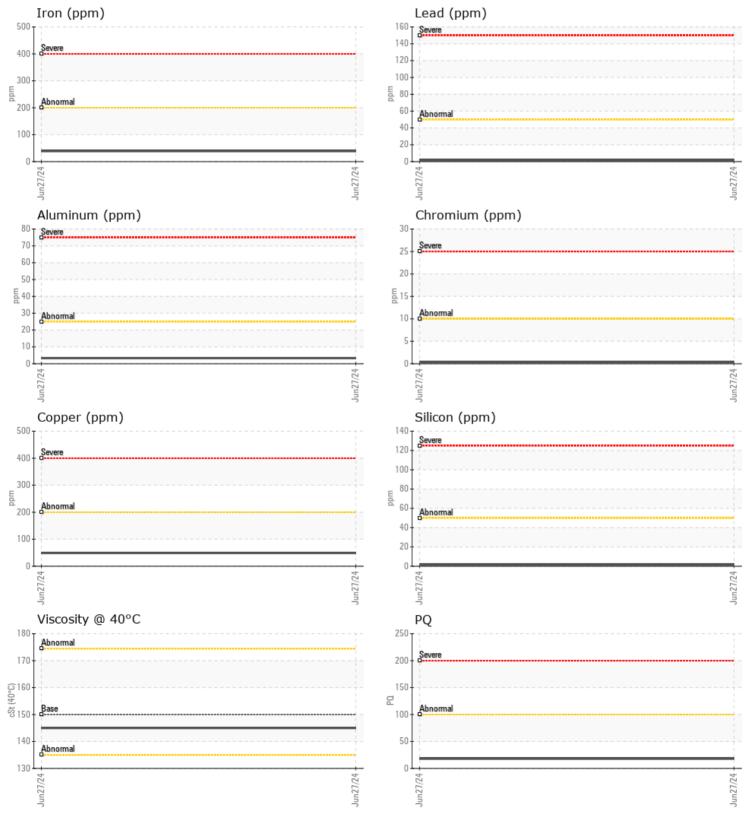
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Contact/Location: TRISTAN JOHNSON - VP99220003

OIL ANALYSIS REPORT



GRAPHS



Report Id: VP99220003 [WUSCAR] 06224829 (Generated: 07/02/2024 20:40:54) Rev: 1

Contact/Location: TRISTAN JOHNSON - VP99220003