# VOLVO PENTA

## **OIL ANALYSIS REPORT**

### CARNAGGIO VOLVO PENTA 3200002428 - PORT IPS

Sample No: VPA026785

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	ATION			
Sample Number		VPA026785	VPA020929	 
Sample Date		01 Jun 2024	11 Jul 2023	 
Machine Hours		265	194	 
Oil Hours		50	40	 
Oil Changed		Not Changd	Not Changd	 
Sample Status		NORMAL	ABNORMAL	 
OIL CONDITION				
Visc @ 40°C	cSt	106	106	 
CONTAMINATION	l			
Water	%	NEG	NEG	 
Silicon	ppm	<b>1</b>	4	 
Sodium	ppm	2	< 1	 
Potassium	ppm	0	2	 
WEAR METALS				
PQ		21	<b>1</b> 6	 
Iron	ppm	<b>127</b>	<b>2</b> 02	 
Copper	ppm	6	9	 
Lead	ppm	0	0	 
Tin	ppm	0	0	 
Aluminum	ppm	3	6	 
Chromium	ppm	<b></b> <1	1	 
Molybdenum	ppm	0	<1	 
Nickel	ppm	<b>1</b>	3	 
Titanium	ppm	0	0	 
Silver	ppm	0	0	 
Manganese	ppm	<b>1</b>	3	 
Vanadium	ppm	0	0	 
ADDITIVES				
Calcium	ppm	8	4	 
Magnesium	ppm	<b></b> <1	0	 
Zinc	ppm	<b>44</b>	91	 
Phosphorus	ppm	<b>1546</b>	1364	 
Barium	ppm	0	0	 
Boron	ppm	348	299	 

#### nding Marine

274 A, MD 535 t: Ronda Bolinger verizon.net

### nosis

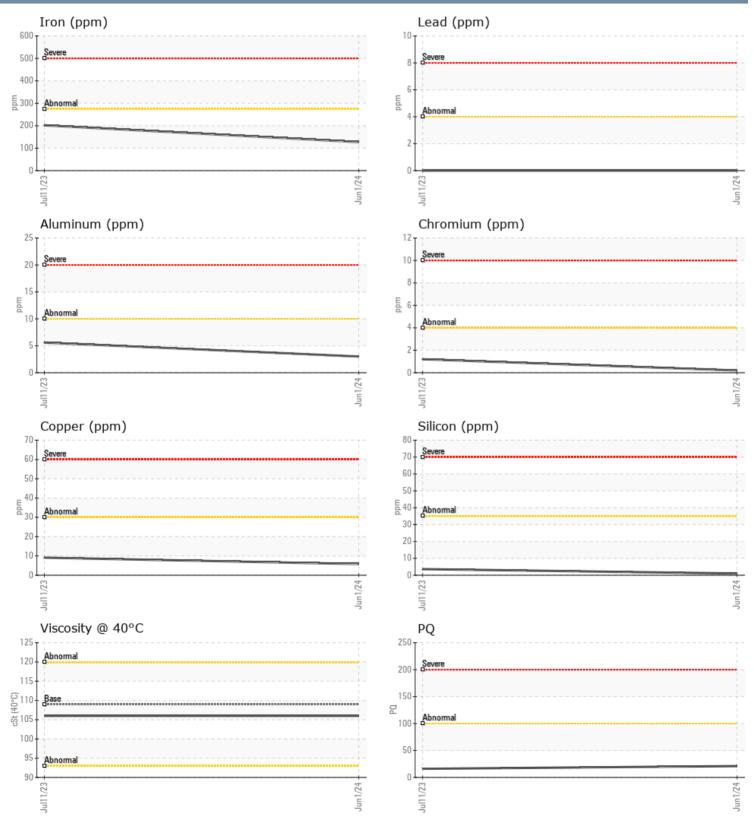
ple at the next service interval nitor.All component wear rates rmal. There is no indication of ntamination in the oil. The ion of the oil is acceptable for ne in service.

Depot: VP153685 Unique No: 11071101 Signed: Angela Borella Report Date: 12 Jun 2024 Contact/Location: Ronda Bolinger - VP153685

## **OIL ANALYSIS REPORT**



#### GRAPHS



Contact/Location: Ronda Bolinger - VP153685