## **OIL ANALYSIS REPORT**

## FRED LOPATIN LOPATIN VOLVO PENTA 3950003986 - PORT IPS

Sample No: VPA056408

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORM	IATION				
Sample Number Sample Date		VPA056408 04 Mar 2024	VPA042926 21 Mar 2023	 	Jefferson Beach Yacht Sales Inc 24400 Jefferson Ave.
Machine Hours		618 110	505 287	 	SAINT CLAIR SHORES, MI
Oil Hours				 	US 48080
Oil Changed Sample Status		Changed NORMAL	Changed NORMAL	 	Contact: DENNIS BUTT
Sample Status		NORMAL	NORIVIAL	 	dbutt@jbys.com
OIL CONDITION					T: (866)490-5297 F:
Visc @ 40°C	cSt	<b>103</b>	104	 	
CONTAMINATION	I				
Water	%	NEG	NEG	 	Resample at the next service inter
Silicon	ppm	2	1	 	to monitor.All component wear ra are normal. There is no indication any contamination in the fluid. The condition of the fluid is acceptable
Sodium	ppm	■ <1	□ <1	 	
Potassium	ppm	2	1	 	
WEAR METALS					for the time in service.
PQ		<b>1</b> 6	7	 	
Iron	ppm	24	25	 	
Copper	ppm	4	8	 	
Lead	ppm	<1	0	 	
Tin	ppm	1	0	 	
Aluminum	ppm	2	0	 	
Chromium	ppm	<b></b> <1	0	 	
Molybdenum	ppm	<b>1</b>	1	 	
Nickel	ppm	<b></b> <1	0	 	Diagnosis
Titanium	ppm	<1	0	 	Diagnosis
Silver	ppm	0	0	 	
Manganese	ppm	<b>1</b>	2	 	
Vanadium	ppm	<1	0	 	_
ADDITIVES					
Calcium	ppm	13	12	 	
Magnesium	ppm	5	27	 	
Zinc	ppm	2	0	 	
Phosphorus	ppm	<b>1419</b>	1291	 	
Barium	ppm	0	0	 	
Boron	ppm	335	306	 	

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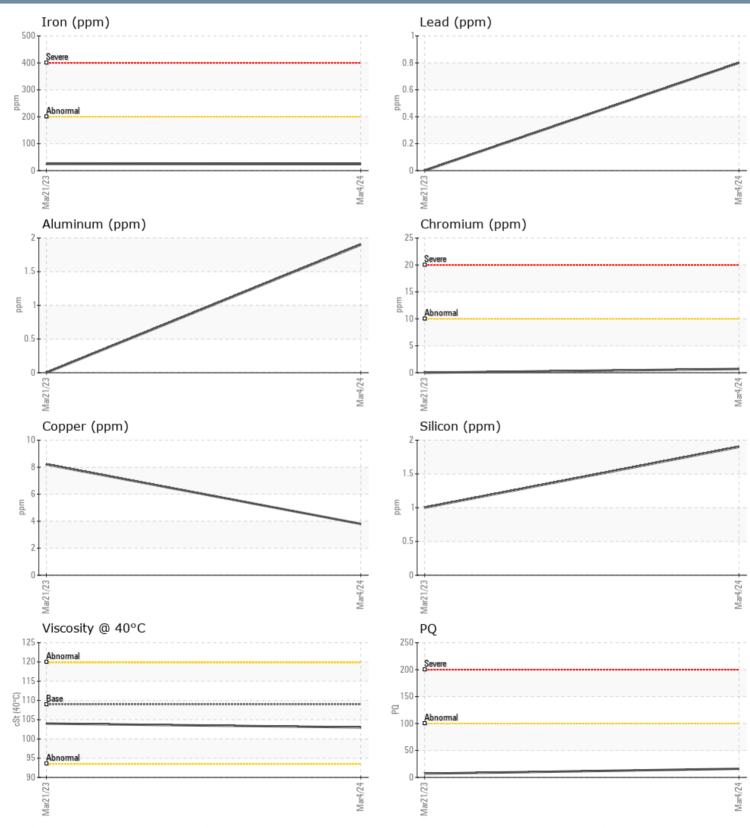
Depot: VP297371 Unique No: 10954738 Signed: Jonathan Hester Report Date: 04 Apr 2024 Contact/Location: DENNIS BUTT - VP297371



## **OIL ANALYSIS REPORT**



## GRAPHS



Report Id: VP297371 [WUSCAR] 06135273 (Generated: 04/04/2024 09:05:33) Rev: 1

Contact/Location: DENNIS BUTT - VP297371