

OIL ANALYSIS REPORT

VOLVO PENTA

STRZYNSKI 510 SEA RAY - PORT GEARBOX

Sample No: VPA06129654

Oil Type: {unknown}

SAMPLE INFORMATION

Sample Number	VPA06129654	---	---	---
Sample Date	25 Mar 2024	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Michigan Yachcrafters Inc
31785 S. River Road
HARRISON TOWNSHIP, MI
US 48045
Contact: Garrett Cassidy
michiganyachtservice@gmail.com
T:
F:

OIL CONDITION

Visc @ 40°C	cSt	156	---	---	---
-------------	-----	-----	-----	-----	-----

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	<1	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	<1	---	---	---

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.

WEAR METALS

PQ		16	---	---	---
Iron	ppm	148	---	---	---
Copper	ppm	14	---	---	---
Lead	ppm	1	---	---	---
Tin	ppm	<1	---	---	---
Aluminium	ppm	<1	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	45	---	---	---
Nickel	ppm	2	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	13	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	3	---	---	---
Phosphorus	ppm	233	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	<1	---	---	---

Depot: VP151756
Unique No: 10943805
Signed: Jonathan Hester
Report Date: 02 Apr 2024

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

