

OIL ANALYSIS REPORT

**VOLVO
PENTA**

MERCURY ZUES PODS - INBOARD (S/N NOT GIVEN) - PORT GEARBOX

Sample No: VPA031154

Oil Type: MOBIL 1 0W30

SAMPLE INFORMATION

Sample Number	VPA031154	---	---	---
Sample Date	10 Jul 2023	---	---	---
Machine Hours	1125	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

OIL CONDITION

Visc @ 40°C	cSt	37.4	---	---	---
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CONTAMINATION

Silicon	ppm	9	---	---	---
Sodium	ppm	<1	---	---	---
Potassium	ppm	<1	---	---	---

WEAR METALS

PQ		27	---	---	---
Iron	ppm	59	---	---	---
Copper	ppm	105	---	---	---
Lead	ppm	5	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	3	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	67	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	<1	---	---	---

ADDITIVES

Calcium	ppm	1481	---	---	---
Magnesium	ppm	535	---	---	---
Zinc	ppm	698	---	---	---
Phosphorus	ppm	612	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	135	---	---	---

SIEBERT YACHT MANAGEMENT
2875 JUPITER PARK DR, SUITE 1700
JUPITER, FL
US 33458
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T:
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 oil. The condition of the oil is acceptable for the time in service.

Depot: VP1190184
Unique No: 10586743
Signed: Jonathan Hester
Report Date: 07 Aug 2023

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GRAPHS

