

OIL ANALYSIS REPORT

VOLVO PENTA

ABSOLUTE NAVETTA 73 VOLVO PENTA 3950005857 - STARBOARD IPS

Sample No: VPA054459
Oil Type: VOLVO PENTA GL-5 SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA054459	---	---	---
Sample Date	12 Mar 2024	---	---	---
Machine Hours	1120	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

Marine International Diesels Inc.
3600 HACIENDA BLVD UNIT G
DAVIE, FL
US 33314
Contact: ASHANTI BURKE
aburke@midiflorida.com
T: (954)761-1086
F: (954)761-1186

OIL CONDITION

Visc @ 40°C	cSt	■ 79.6	---	---	---
-------------	-----	--------	-----	-----	-----

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	10	---	---	---
Sodium	ppm	■ 9	---	---	---
Potassium	ppm	■ 7	---	---	---

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		■ 13	---	---	---
Iron	ppm	■ 83	---	---	---
Copper	ppm	■ 16	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	7	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	■ 0	---	---	---
Nickel	ppm	■ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	■ 4	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	■ 100	---	---	---
Magnesium	ppm	919	---	---	---
Zinc	ppm	■ 25	---	---	---
Phosphorus	ppm	■ 1481	---	---	---
Barium	ppm	■ <1	---	---	---
Boron	ppm	■ 525	---	---	---

Depot: VP694356
Unique No: 10928616
Signed: Don Baldrige
Report Date: 19 Mar 2024

OIL ANALYSIS REPORT

VOLVO PENTA

GRAPHS

