

OIL ANALYSIS REPORT



BANK VOLVO PENTA VOLVO PENTA IPS-C (S/N NOT GIVEN) - PORT IPS

Sample No: VPA042260
Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA042260	---	---	---
Sample Date	23 Dec 2023	---	---	---
Machine Hours	538	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Hampton Marine Inc
 1010, 44 Newtown Rd
 HAMPTON BAYS, NY
 US 11946
 Contact: CHRIS
 CHRIS@HAMPTONWATERCRAFT.COM
 T:
 F:

OIL CONDITION

Visc @ 40°C	cSt	█ 111	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	10	---	---	---
Sodium	ppm	█ 9	---	---	---
Potassium	ppm	█ 0	---	---	---

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		█ 12	---	---	---
Iron	ppm	█ 8	---	---	---
Copper	ppm	6	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	<1	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 2	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 0	---	---	---
Magnesium	ppm	█ 3	---	---	---
Zinc	ppm	█ 12	---	---	---
Phosphorus	ppm	█ 1341	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 231	---	---	---

Depot: VP432935
Unique No: 10870272
Signed: Jonathan Hester
Report Date: 09 Feb 2024

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VOLVO PENTA

GRAPHS

