

OIL ANALYSIS REPORT

VOLVO PENTA

KIMBY DP C5758 KIMBY (S/N NOT GIVEN) - PORT TRANSMISSION

Sample No: VPA058086

Oil Type: SAE 40W

SAMPLE INFORMATION

Sample Number	VPA058086	---	---	---
Sample Date	15 Jan 2024	---	---	---
Machine Hours	4080	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

Walstrom Marine - 767948

501 Bay Street
HARBOR SPRINGS, MI
US 49740

Contact: RICK HEINY
rheiny@walstrom.com

T:
F:

OIL CONDITION

Visc @ 40°C	cSt	█ 114	---	---	---
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CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 5	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 3	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.

WEAR METALS

PQ		█ 24	---	---	---
Iron	ppm	█ 89	---	---	---
Copper	ppm	█ 36	---	---	---
Lead	ppm	█ 2	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ 87	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	█ <1	---	---	---
Silver	ppm	1	---	---	---
Manganese	ppm	█ <1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 2120	---	---	---
Magnesium	ppm	█ 215	---	---	---
Zinc	ppm	█ 948	---	---	---
Phosphorus	ppm	█ 769	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 11	---	---	---

Depot: VP154879
Unique No: 10846416
Signed: Jonathan Hester
Report Date: 26 Jan 2024

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GRAPHS

