

OIL ANALYSIS REPORT

VOLVO PENTA

WEISS KOHLER 2208778 - GENSET

Sample No: VPA042470

Oil Type: KENDALL 15W40

SAMPLE INFORMATION

Sample Number	VPA042470	---	---	---
Sample Date	03 Dec 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

Strong's Water Club & Marina LLC

PO BOX 1409
MATTITUCK, NY
US 11952

Contact: JAN SCHARWACHTER
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OIL CONDITION

Visc @ 100°C	cSt	█ 13.9	---	---	---
Base Number (BN)	mg KOH/g	7.0	---	---	---
Oxidation (PA)	%	53	---	---	---

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 BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is acceptable for the time in service.

CONTAMINATION

Water	%	NEG	---	---	---
Soot %	%	█ 0	---	---	---
Nitration (PA)	%	60	---	---	---
Sulfation (PA)	%	47	---	---	---
Glycol	%	NEG	---	---	---
Fuel	%	< 1.0	---	---	---
Silicon	ppm	█ 6	---	---	---
Sodium	ppm	█ < 1	---	---	---
Potassium	ppm	█ 0	---	---	---

WEAR METALS

Iron	ppm	█ 0	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ < 1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 75	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 2136	---	---	---
Magnesium	ppm	█ 19	---	---	---
Zinc	ppm	█ 1331	---	---	---
Phosphorus	ppm	█ 1070	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 85	---	---	---

Depot: VP930782

Unique No: 10767924

Signed: Sean Felton

Report Date: 05 Dec 2023

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GRAPHS

