

OIL ANALYSIS REPORT

VOLVO PENTA

KAMRAN MONTAZANI CMS VOLVO PENTA 3200001894 - STARBOARD IPS

Sample No: VPA050803

Oil Type: GEAR OIL SAE 75W90

SAMPLE INFORMATION

Sample Number	VPA050803	---	---	---
Sample Date	20 Mar 2024	---	---	---
Machine Hours	433	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Not Changd	---	---	---
Sample Status	NORMAL	---	---	---

CY MARINE LLC

3821 NW 135th ST, SUITE F
OPA LOCKA, FL
US 33054
Contact: CAMERON MEDINA
cymarinellc@gmail.com
T: (954)702-8096
F: x:

OIL CONDITION

Visc @ 40°C	cSt	█ 105	---	---	---
-------------	-----	-------	-----	-----	-----

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	<1	---	---	---
Sodium	ppm	█ 4	---	---	---
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		█ 10	---	---	---
Iron	ppm	█ 25	---	---	---
Copper	ppm	5	---	---	---
Lead	ppm	0	---	---	---
Tin	ppm	0	---	---	---
Aluminum	ppm	<1	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ 0	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	█ 1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	█ 6	---	---	---
Magnesium	ppm	█ 3	---	---	---
Zinc	ppm	█ 4	---	---	---
Phosphorus	ppm	█ 1493	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 315	---	---	---

Depot: VPCYMPOM
Unique No: 10940049
Signed: Don Baldrige
Report Date: 25 Mar 2024

OIL ANALYSIS REPORT



GRAPHS

