

OIL ANALYSIS REPORT

**VOLVO
PENTA**

FUTURE DEFENSE CATERPILLAR CS700623 - PORT COOLANT

Sample No: VPA044284

Oil Type: CAT DIESEL ENGINE COOLANT (DEAC)

SAMPLE INFORMATION

Sample Number	VPA044284	---	---	---
Sample Date	11 Jul 2023	---	---	---
Machine Hours	65	---	---	---
Sample Status	NORMAL	---	---	---

COOLANT CONDITION

pH	Scale 0-14	■ 8.18	---	---	---
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	■ NT	---	---	---
Percentage Glycol	%	■ 49.6	---	---	---
Freezing Point	°C	■ -33	---	---	---

CONTAMINATION

Coolant Appearance	normal	---	---	---
Coolant Color	Red	---	---	---

MARINE EVOLUTIONS

6831 HILL PARK DR

LORTON, VA

US 22079

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F:

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.

Depot: VP446360

Unique No: 10560868

Signed: Jonathan Hester

Report Date: 18 Jul 2023

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GRAPHS

