

CORROSION CONTAMINANTS COOLANT CONDITION **NORMAL NORMAL NORMAL**

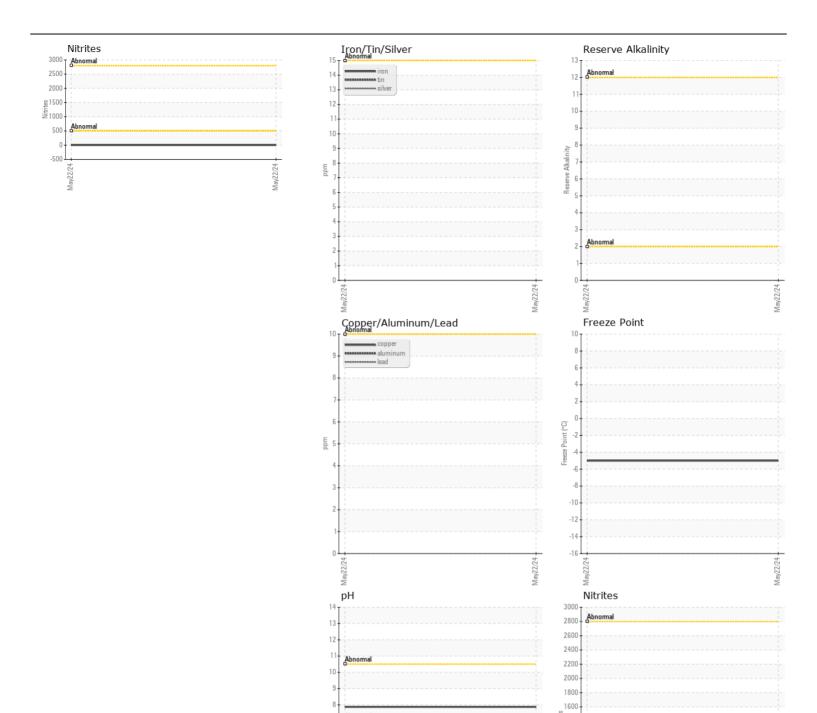
[JACK RICE]

VOLVO PENTA 7011398445

Port Coolant

VOLVO COOLANT VCS (YELLOW) (--- GAL)

| RECOMMENDATION | Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|--|------------------------|------------|-------------|-----------|-------------|----------|----------|
| No corrective action is recommended at this time. The fluid is suitable for further service. | Sample Number | | Client Info | | VPA036192 | | |
| | Sample Date | | Client Info | | 22 May 2024 | | |
| | Machine Age | hrs | Client Info | | 748 | | |
| | Oil Age | hrs | Client Info | | 0 | | |
| | Oil Changed | | Client Info | | N/A | | |
| | Sample Status | | | | NORMAL | | |
| CORROSION | Total Dissolved Solids | | | | 300.0 | | |
| | Coolant Appearance | | *Visual | Clear | normal | | |
| CONTAMINANTS | Boiling Point | °C | WC Method | | 221 | | |
| There is no indication of any contamination in the coolant. | Specific Gravity | | *ASTM D1298 | | 1.050 | | |
| | рН | Scale 0-14 | ASTM D1287 | | 7.87 | | |
| | Nitrites | ppm | AP-053:2009 | | 0 | | |
| | Reserve Alkalinity | Scale 0-20 | *ASTM D1121 | | | | |
| | Percentage Glycol | % | ASTM D3321 | | 36.9 | | |
| | Freezing Point | °F | ASTM D3321 | | -5 | | |
| | Carboxylate | | | | fail | | |
| | Coolant Color | | *Visual | | Yllow | | |





Certificate L2367

Laboratory Sample No.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513

Lab Number : 06189702 Unique Number : 11046454

: VPA036192

Diagnosed

Received : 23 May 2024 **Tested** : 23 May 2024 : 23 May 2024 - Doug Bogart Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType) To discuss this sample report, contact Customer Service at 1-800-237-1369.

∄1400

1000

600 400 200

-200

Contact: JOSHUA joshua@suncoastdmi.com T: (941)342-0033 F: (941)342-0088

SUNCOAST DIESEL MARINE

6341 PORTER ROAD, SUITE 6

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) SARASOTA, FL

US 34240