OIL ANALYSIS REPORT

VOLVO PENTA VOLVO PENTA D6-480I-G (S/N NOT GIVEN) - PORT COOLANT

Sample No: VPA044955

Oil Type: VOLVO COOLANT VCS (YELLOW)

SAMPLE INFORMATION

Sample Number		VPA044955	 	
Sample Date		18 Oct 2023	 	
Machine Hours		0	 	
Sample Status		ABNORMAL	 	
COOLANT CONDITIO	DN			
рН	Scale 0-14	8.09	 	
Reserve Alkalinity	Scale 0-20		 	
Nitrites	ppm	0	 	
Percentage Glycol	%	39.9	 	
Freezing Point	°C	-11	 	
CONTAMINATION				
Coolant Appearance		🔺 oil	 	
Coolant Color		Yllow	 	

SUNCOAST DIESEL MARINE

6341 PORTER ROAD, SUITE 6 SARASOTA, FL US 34240 Contact: JOSHUA joshua@suncoastdmi.com T: (941)342-0033 F: (941)342-0088

Diagnosis

We advise that you check for the source of oil entry. We recommend drain/flush system, and refill with 50/50 antifreeze water mixture. Appearance indicates possible fresh oil present. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits. The coolant is no longer serviceable due to the presence of contaminants.

 Depot:
 VP705283

 Unique No:
 10701297

 Signed:
 Doug Bogart

 Report Date:
 19 Oct 2023



OIL ANALYSIS REPORT



GRAPHS

Iron/Tin/Silver **Reserve Alkalinity** 16 т 13-A1. Abnormal 12 iron 14 un tin 11 m silver 10 12 9 10 Reserve Alkalinity 8 7 ppm 8 6 5 6 4 3 Abnormal 2 2 0 0 0ct18/23 0ct18/23 0ct18/23 0ct18/23 Copper/Aluminum/Lead Freeze Point 10 10 copper 9 🐜 aluminum 5 •• lead 8 0 Freeze Point (°C) ß -5 mdd 5 -10 3 -15 2 -20 0. -25 0ct18/23 0ct18/23 0ct18/23 0ct18/23 pН Nitrites 14 3000 Abnormal 12 2500 Abnormal 2000 10 1500 Nitrites Abnormal 핌 1000 ß Abnorma 500 2 0 0 -500 0ct18/23 0ct18/23 0ct18/23 0ct18/23

Contact/Location: JOSHUA ? - VP705283