

## **COOLANT REPORT**

Sample Rating Trend



Machine Id

# THE DISCO TECH (S/N 2071169040)

Component Starboard Coolant

{not provided} (6 GAL)

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- D 1/ \		40		

#### Recommendation

The fluid is suitable for further service.

#### Contaminants

There is no indication of any contamination in the coolant.

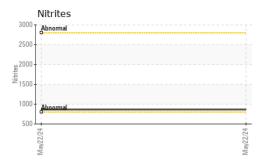
#### **Coolant Condition**

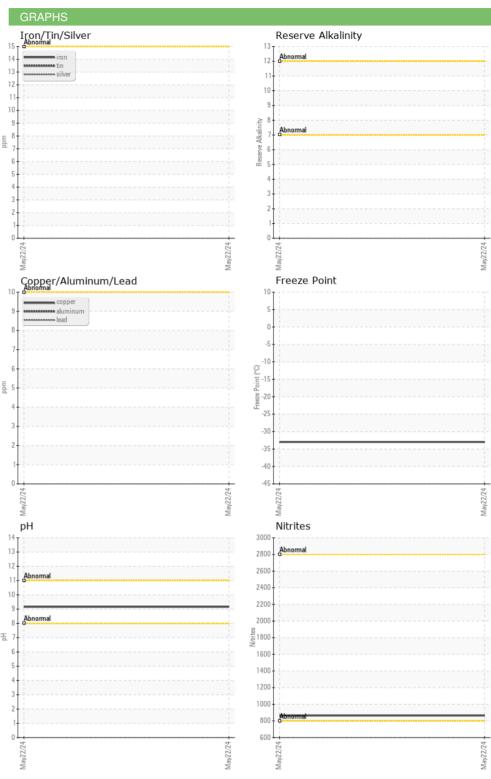
Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.

SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC0839375		
Sample Date		Client Info		22 May 2024		
Machine Age	hrs	Client Info		200		
Oil Age	hrs	Client Info		300		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL TEST R	ESULTS	method	limit/base	current	history1	history2
Glycol Type		FT-IR				
Specific Gravity		*ASTM D1298		1.067		
pН	Scale 0-14	ASTM D1287		9.16		
Nitrites	ppm	AP-053:2009		864		
Reserve Alkalinity	Scale 0-20	*ASTM D1121				
Percentage Glycol	%	ASTM D3321		49.6		
Freezing Point	°F	ASTM D3321		-33		
Total Dissolved Solids				303.5		
Carboxylate				n/a		
VISUAL		method	limit/base	current	history1	history2
Coolant Color		*Visual		Yllow		
Coolant Appearance		*Visual	Clear	normal		
Color					no image	no image
Bottom					no image	no image



### **COOLANT REPORT**







Laboratory

Sample No. : WC0839375 Lab Number : 06196169 Unique Number : 11058292

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 30 May 2024

**Tested** : 04 Jun 2024 Diagnosed : 04 Jun 2024 - Jonathan Hester

**Test Package**: COOL- (Additional Tests: BoilingPoint, COOL, GlycolType) Certificate 12367 To discuss this sample report, contact Customer Service at 1-800-237-1369.

\* - 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)

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