



# COOLANT REPORT

CORROSION	<b>NORMAL</b>
CONTAMINANTS	<b>NORMAL</b>
COOLANT CONDITION	<b>NORMAL</b>

Machine Id  
**THE DISCO TECH (S/N 2071169040)**  
 Component  
**Starboard Coolant**  
 Fluid  
**{not provided} (6 GAL)**

## RECOMMENDATION

The fluid is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		<b>WC0839375</b>	---	---
Sample Date		Client Info		<b>22 May 2024</b>	---	---
Machine Age	hrs	Client Info		<b>200</b>	---	---
Oil Age	hrs	Client Info		<b>300</b>	---	---
Oil Changed		Client Info		<b>N/A</b>	---	---
Sample Status				<b>NORMAL</b>	---	---

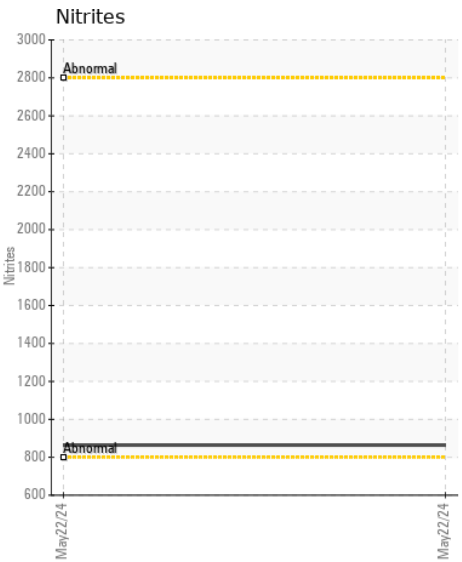
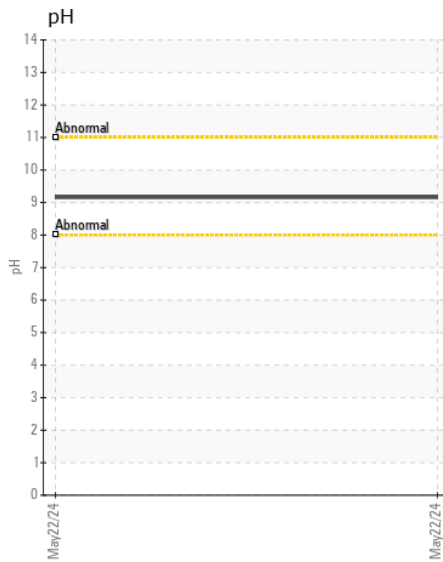
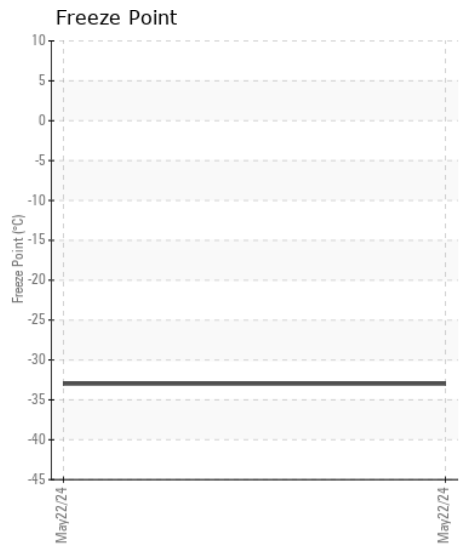
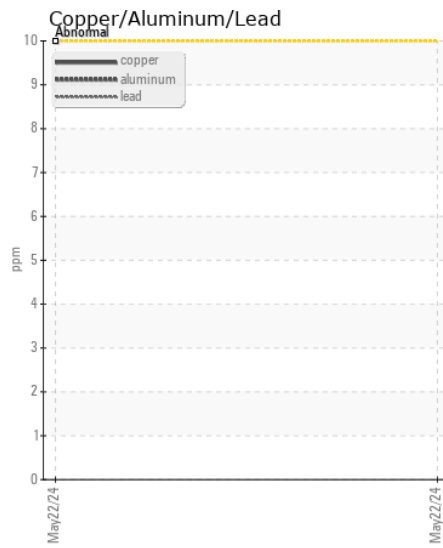
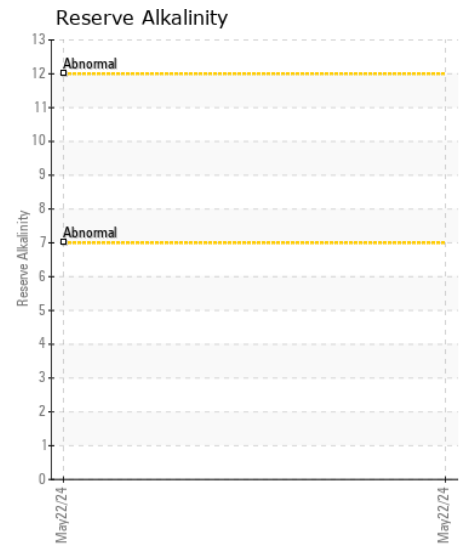
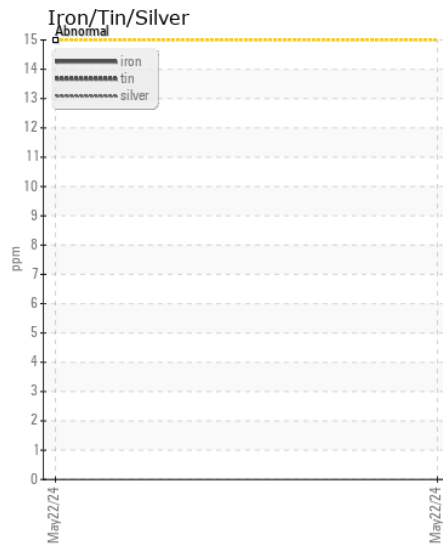
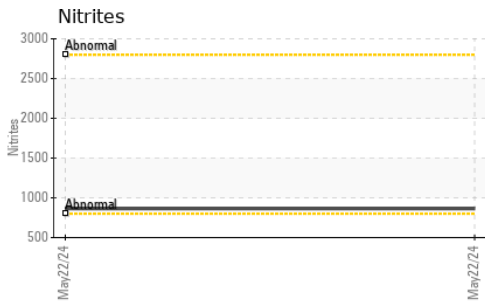
## CORROSION

Total Dissolved Solids				<b>303.5</b>	---	---
Coolant Appearance		*Visual	Clear	<b>normal</b>	---	---

## CONTAMINANTS

There is no indication of any contamination in the coolant.

Boiling Point	°C	WC Method		<b>225</b>	---	---
Specific Gravity		*ASTM D1298		<b>1.067</b>	---	---
pH	Scale 0-14	ASTM D1287		<b>9.16</b>	---	---
Nitrites	ppm	AP-053:2009		<b>864</b>	---	---
Reserve Alkalinity	Scale 0-20	*ASTM D1121		<b>---</b>	---	---
Percentage Glycol	%	ASTM D3321		<b>49.6</b>	---	---
Freezing Point	°F	ASTM D3321		<b>-33</b>	---	---
Carboxylate				<b>n/a</b>	---	---
Coolant Color		*Visual		<b>Yllow</b>	---	---



Certificate L2367

**Laboratory** : WearCheck USA - 501 Madison Ave., Cary, NC 27513  
**Sample No.** : WC0839375 **Received** : 30 May 2024  
**Lab Number** : 06196169 **Tested** : 04 Jun 2024  
**Unique Number** : 11058292 **Diagnosed** : 04 Jun 2024 - Jonathan Hester  
**Test Package** : COOL- ( Additional Tests: BoilingPoint, COOL, GlycolType )

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)

**G&G TECHNOLOGIES**  
 6 GRANDVIEW ST  
 COVENTRY, RI  
 US 02816

Contact: GENKO GENEV  
g2@ggtechnologies.com

T: (401)295-4000

F: