



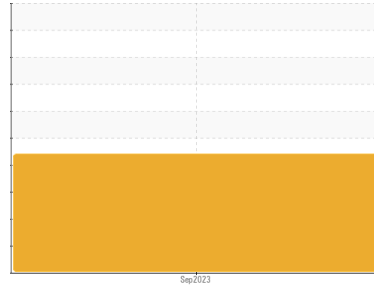
# PROBLEM SUMMARY

Sample Rating Trend

GLYCOL

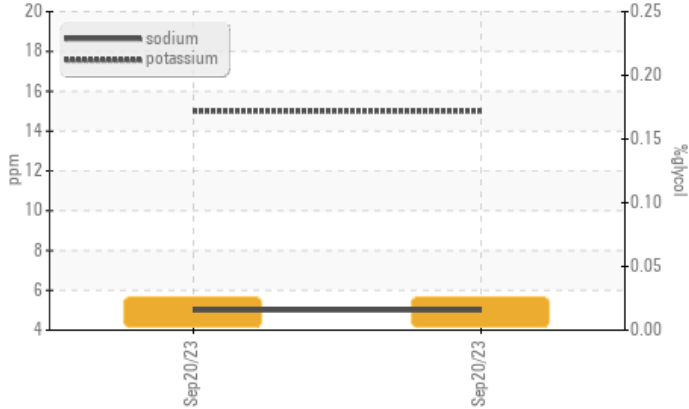


Machine Id  
**LAST RESORT**  
Component  
**Starboard Transmission**  
Fluid  
**NOT GIVEN (8 LTR)**

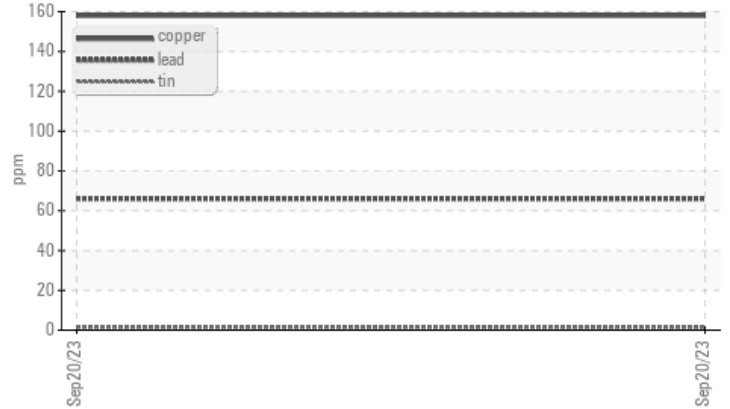


## COMPONENT CONDITION SUMMARY

### ▲ Glycol Contamination



### ▲ Non-ferrous Metals



## RECOMMENDATION

We advise that you check for the source of the coolant leak. We recommend that you drain the fluid from the component if this has not already been done. We advise that you flush the component thoroughly before re-filling with fluid. We recommend an early resample to monitor this condition. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

## PROBLEMATIC TEST RESULTS

Sample Status				ABNORMAL	---	---
Lead	ppm	ASTM D5185(m)	>50	▲ 66	---	---
Potassium	ppm	ASTM D5185(m)	>20	▲ 15	---	---
Glycol	%	ASTM D7922*		▲ 0.026	---	---

Customer Id: KILNOB  
Sample No.: WC0864932  
Lab Number: 02588951  
Test Package: MAR 1



To manage this report scan the QR code

To discuss the diagnosis or test data:  
Kevin Marson +1 (289)291-4644 x4644  
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To change component or sample information:  
Gloria Gonzalez +1 (289)291-4643 x4643  
[gloria.gonzalez@wearcheck.com](mailto:gloria.gonzalez@wearcheck.com)

## RECOMMENDED ACTIONS

Action	Status	Date	Done By	Description
Change Fluid	---	---	?	We recommend that you drain the fluid from the component if this has not already been done.
Flush System	---	---	?	We advise that you flush the component thoroughly before re-filling with fluid.
Resample	---	---	?	We recommend an early resample to monitor this condition.
Information Required	---	---	?	Please specify the brand, type, and viscosity of the oil on your next sample. Please specify the component make and model with your next sample.
Check Glycol Access	---	---	?	We advise that you check for the source of the coolant leak.

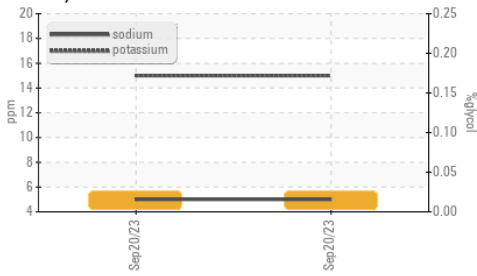
## HISTORICAL DIAGNOSIS



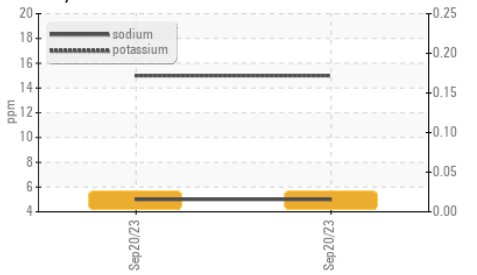


# OIL ANALYSIS REPORT

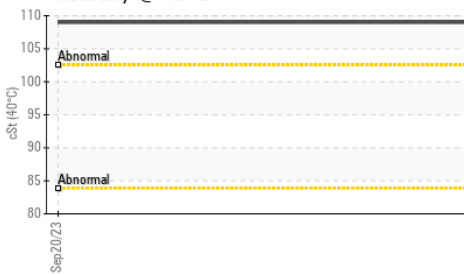
### ▲ Glycol Contamination



### ▲ Glycol Contamination



### Viscosity @ 40°C

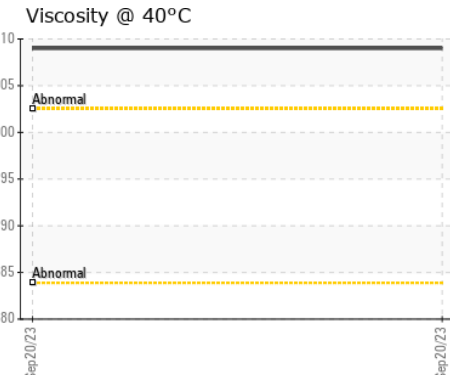
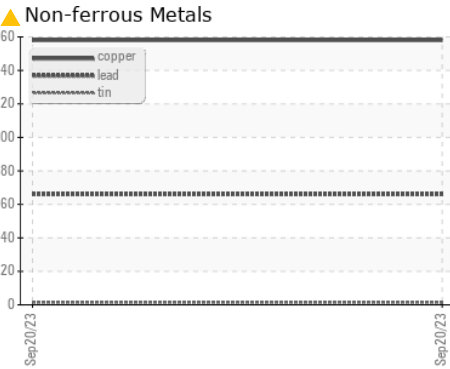
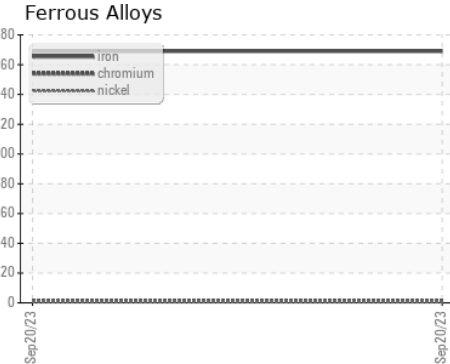


FLUID PROPERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D7279(m)	<b>109</b>	---	---

SAMPLE IMAGES	method	limit/base	current	history1	history2
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Color				no image	no image
Bottom				no image	no image

### GRAPHS



**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC0864932      **Received** : 13 Oct 2023  
**Lab Number** : **02588951**      **Diagnosed** : 16 Oct 2023  
**Unique Number** : 5658017      **Diagnostician** : Kevin Marson  
**Test Package** : MAR 1 ( Additional Tests: Glycol )

**Killbear Marina**  
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 T: (705)342-5203  
 F:

To discuss this sample report, contact Customer Service at 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 Validity of results and interpretation are based on the sample and information as supplied.