



# CONSTRUCTION EQUIPMENT

SWO-072471 EPIROC TMG2 ISEDO223 - COOLANT



**Sample No:** VCP439674  
**Oil Type:** CAT EXTENDED LIFE COOLANT (ELC)  
**Job No:** SWO-072471



## SAMPLE INFORMATION

Sample Number	<b>VCP439674</b>	VCP454591	VCP445298	VCP441619
Sample Date	<b>05 Jun 2024</b>	16 Apr 2024	06 Mar 2024	30 Jan 2024
Machine Hours	<b>4958</b>	4708	4459	4133
Sample Status	<b>NORMAL</b>	NORMAL	NORMAL	NORMAL

### SAIIA CONSTRUCTION LLC

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## COOLANT CONDITION

pH	Scale 0-14	<b>6.62</b>	6.64	6.74	6.56
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	<b>NT</b>	NT	NT	NT
Percentage Glycol	%	<b>48.6</b>	48.9	48.6	48.4
Freezing Point	°C	<b>-31</b>	-31	-31	-31

### Diagnosis

No corrective action is recommended at this time. The fluid is suitable for further service. There is no indication of any contamination in the coolant. Carboxylate test failed. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



## CONTAMINATION

Coolant Appearance	<b>normal</b>	normal	normal	normal
Coolant Color	<b>Red</b>	Pink	Pink	Pink

**Depot:** SAIBIR  
**Unique No:** 11074492  
**Signed:** Jonathan Hester  
**Report Date:** 18 Jun 2024

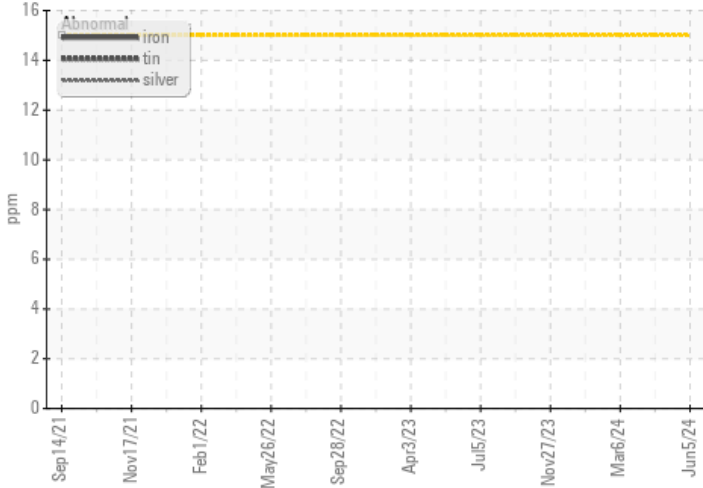


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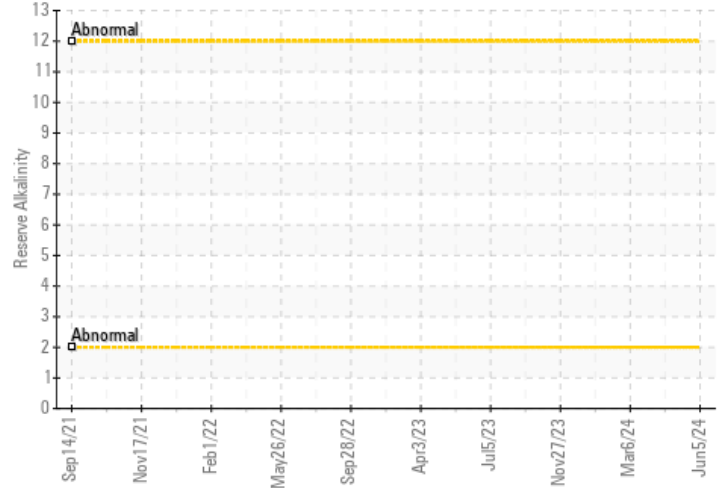


## VOLVO GRAPHS

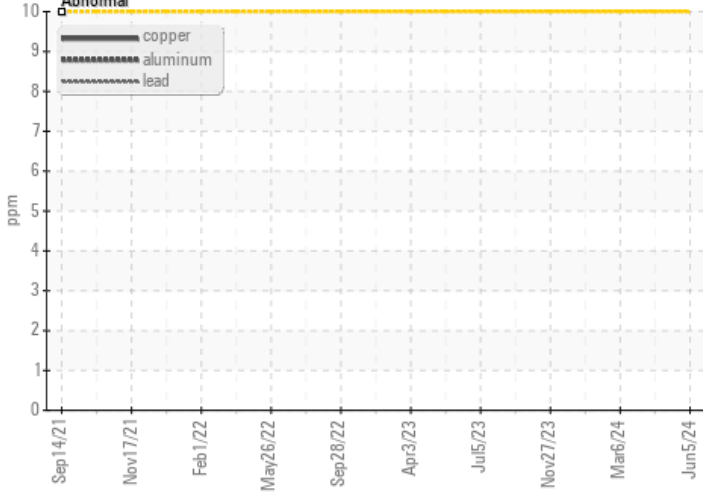
### Iron/Tin/Silver



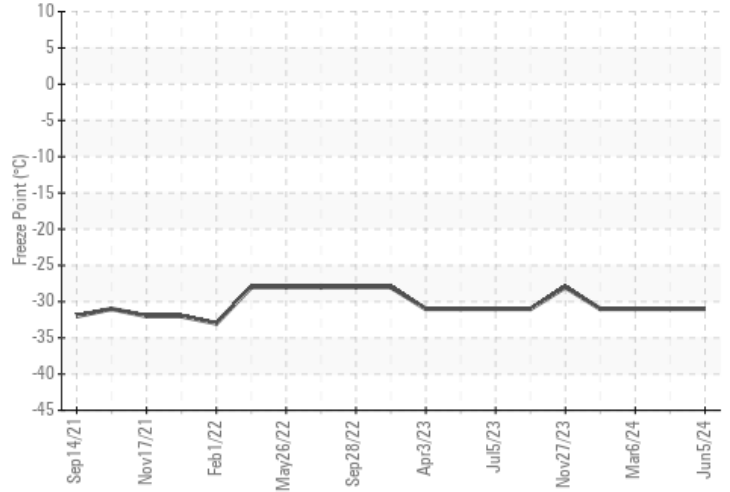
### Reserve Alkalinity



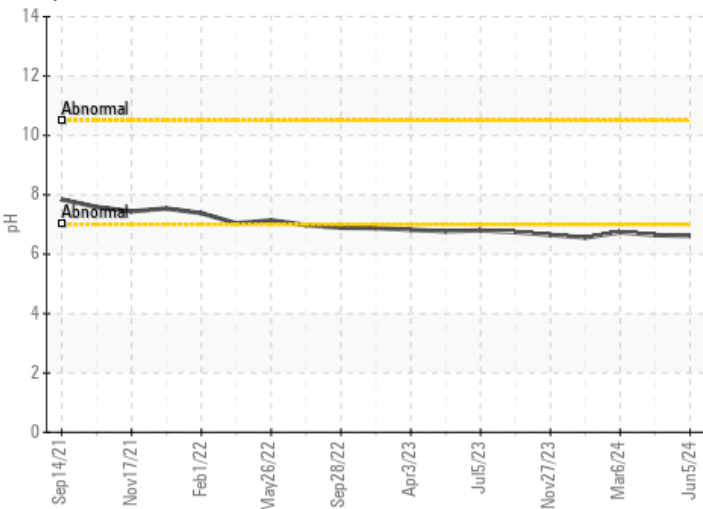
### Copper/Aluminum/Lead



### Freeze Point



### pH



### Nitrites

