



CONSTRUCTION EQUIPMENT

YALE FORKLIFT 4 - COOLANT



Sample No: VCP416330
Oil Type: VOLVO COOLANT (GREEN)
Job No:



SAMPLE INFORMATION

Sample Number	VCP416330	VCP399945	VCP383667	VCP366568
Sample Date	08 Aug 2023	13 Apr 2023	02 Jan 2023	19 Oct 2022
Machine Hours	2739	2504	2231	2002
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

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COOLANT CONDITION

pH	Scale 0-14	7.85	7.87	8.72	7.74
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	600	636	1428	676
Percentage Glycol	%	49.8	49.9	49.0	49.6
Freezing Point	°C	-33	-33	-33	-33

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. Glycol and nitrite levels are acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Green	Yellow	Green	Green

Depot: MARDIC
Unique No: 10602928
Signed: Jonathan Hester
Report Date: 15 Aug 2023

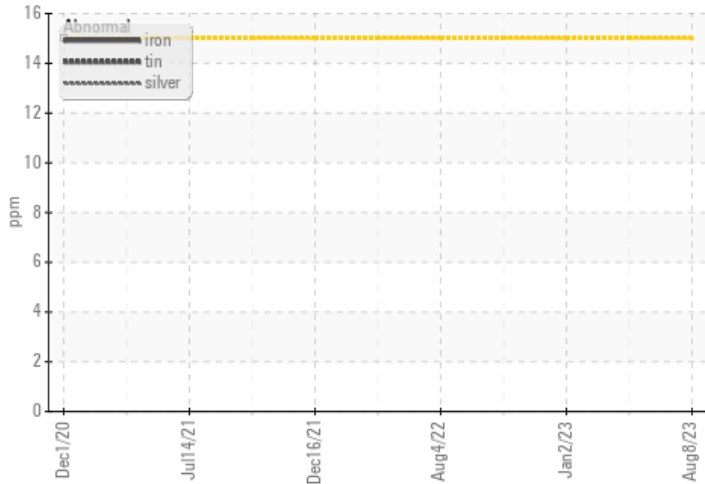


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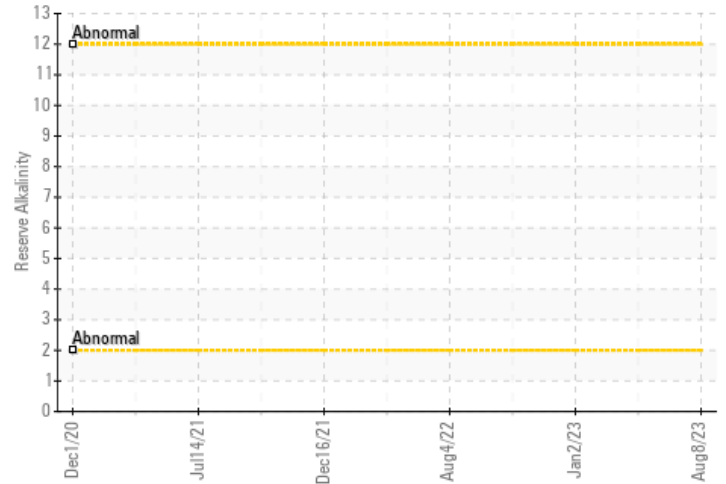


VOLVO GRAPHS

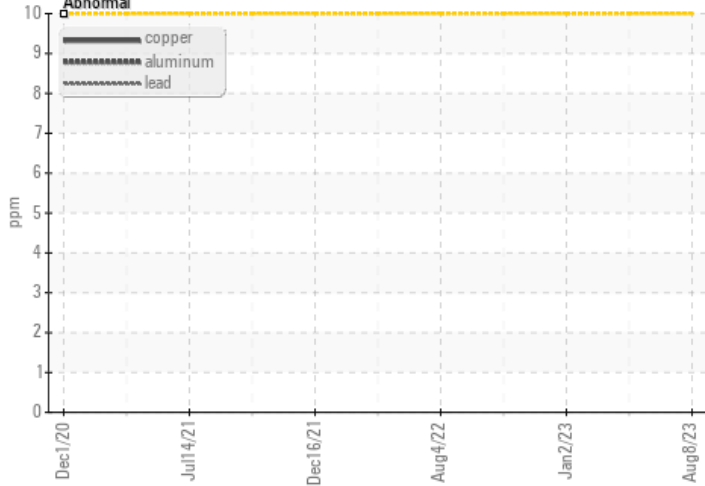
Iron/Tin/Silver



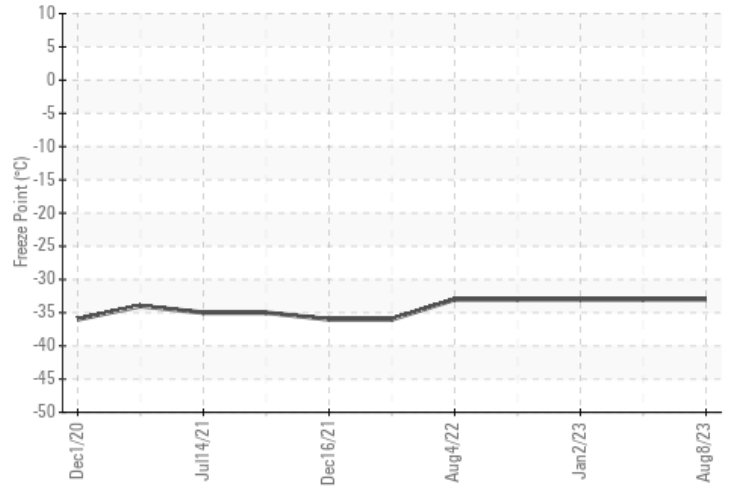
Reserve Alkalinity



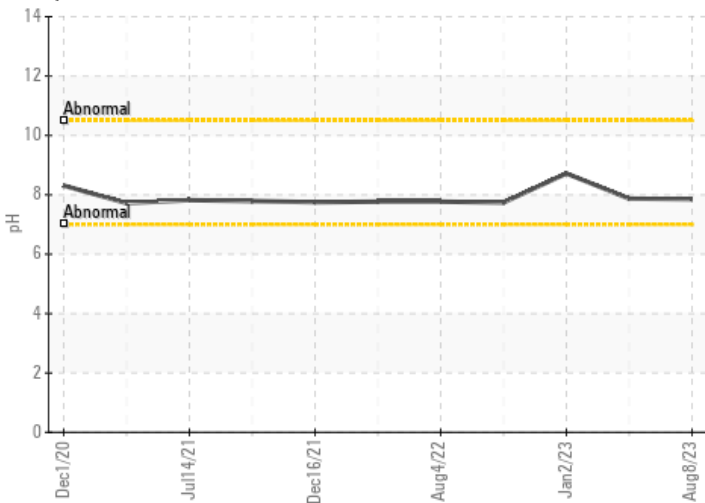
Copper/Aluminum/Lead



Freeze Point



pH



Nitrites

