

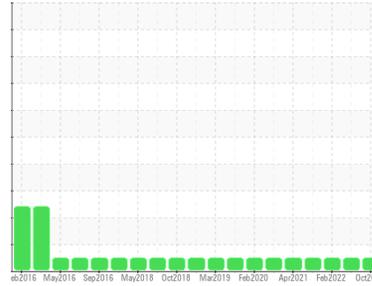


COOLANT REPORT

Sample Rating Trend

NORMAL

Area
2H28
 Machine Id
THERMO KING T-8805 RTK9630 (S/N 2NP3LJ0X6GM358068)
 Component
Coolant
 Fluid
EXTENDED LIFE COOLANT (--- GAL)



DIAGNOSIS

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 INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		ARI0007223	ARI0004973	ARI0003625
Sample Date	Client Info		23 Oct 2023	29 Sep 2022	02 Feb 2022
Machine Age	hrs	Client Info	5325	12252	11052
Oil Age	hrs	Client Info	0	0	430
Oil Changed	Client Info		Not Changed	N/A	N/A
Sample Status			NORMAL	NORMAL	NORMAL

PHYSICAL TEST RESULTS

	method	limit/base	current	history1	history2
Specific Gravity	*ASTM D1298		1.054	1.069	---
pH	Scale 0-14 ASTM D1287		8.56	7.92	7.92
Nitrites	ppm AP-053:2009		712	788	700
Reserve Alkalinity	Scale 0-20 *ASTM D1121		---	---	---
Percentage Glycol	% ASTM D3321		39.5	51.6	52
Freezing Point	°F ASTM D3321		-11	-38	-43
Total Dissolved Solids			278.0	438.5	497.0
Carboxylate			n/a	n/a	n/a

VISUAL

	method	limit/base	current	history1	history2
Coolant Color	*Visual		Red	Orange	Red
Coolant Appearance	*Visual	Clear	normal	normal	normal

Color

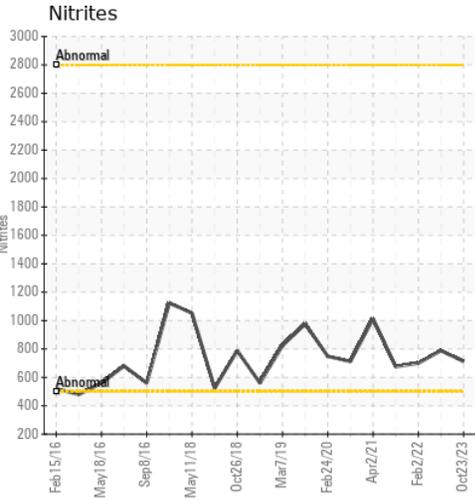
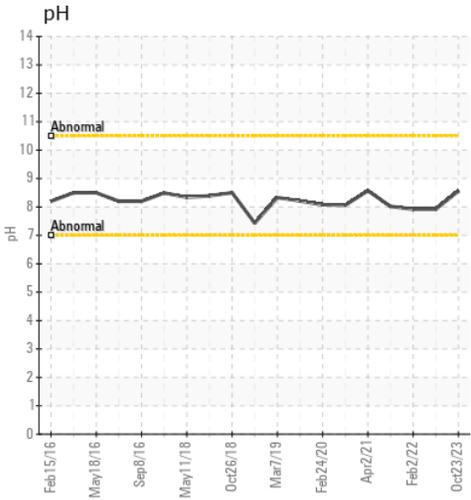
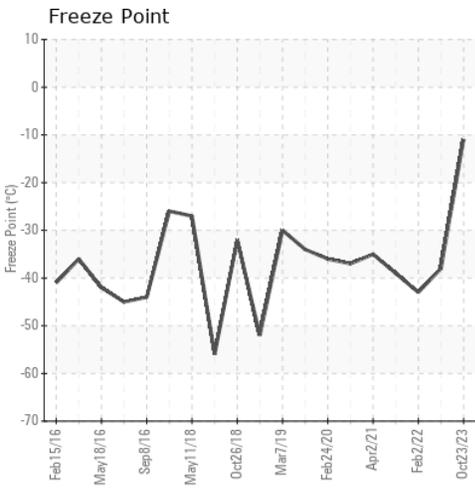
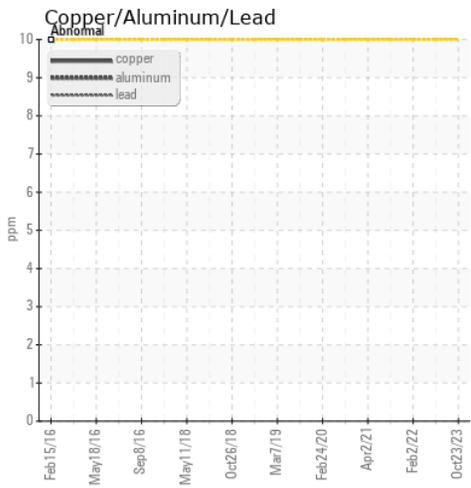
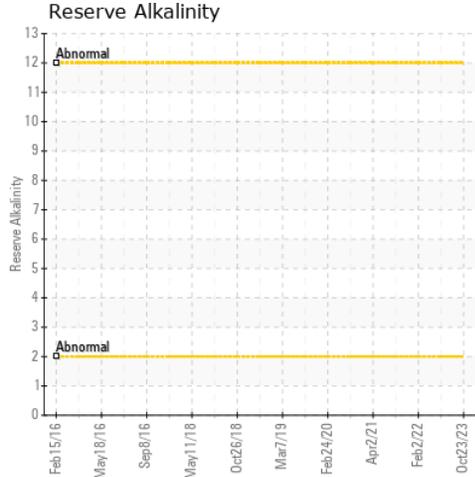
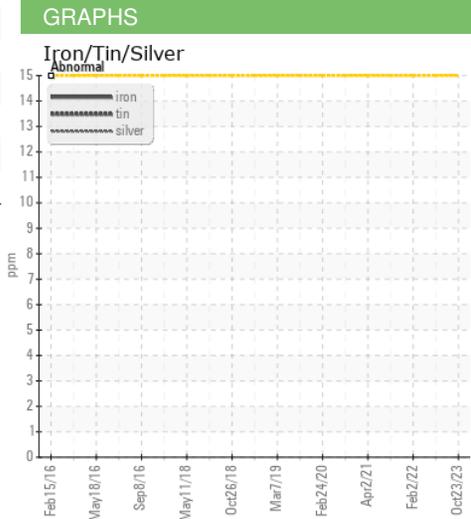
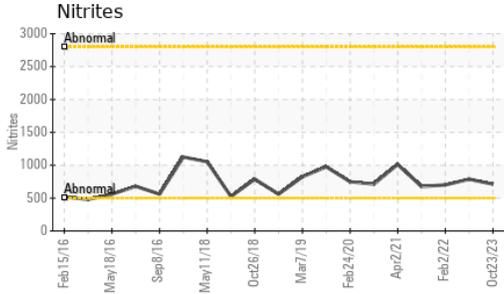


Bottom





COOLANT REPORT



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : ARI0007223 **Received** : 02 Nov 2023
Lab Number : 05997074 **Diagnosed** : 07 Nov 2023
Unique Number : 10725434 **Diagnostician** : Jonathan Hester
Test Package : COOL - (Additional Tests: COOL)

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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)