

**CERTIFICATION OF WORK  
SERVICE CALL**

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: \_\_\_\_\_

Date of Visit: 6/9/22

Contractor Personnel on Site:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_

Service Call Number

CSS# 1041 WO# 17812

**Description of Repairs**

Arrived on site checked in with maintenance. Checked chiller found alarms in history (two) June 4 lose charge CKT2, June 7 lose charge CRKT1. Check operation of both CKT found them to be operating normal. Unit running a approach temp of 7 Degr. Unit is running well at this time. NO ONE WAS ON SITE TO SIGN

**CERTIFICATION OF WORK**

To be signed by the Contractor:

Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

Signed: \_\_\_\_\_

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: Robert Moore Date: 6/9/22

Signed: R. Moore

E-Mail: R.MOORE@MOORES-ELECTRIC.COM



Proudly serving the entire states of Virginia & North Carolina.

Altavista, VA • Charlottesville, VA • Chesapeake, VA • Manassas, VA  
Lynchburg, VA • Richmond, VA • Raleigh, NC • Charlotte, NC

P.O. Box 119 • Altavista, VA • 800.789.7199 • service@mooreelectric.com

Billing Address	Site Address
<b>Customer:</b> TIDEWATER, INC <b>Address:</b> 6625 SELNICK DRIVE <b>Phone:</b> ELKRIDGE MD 21075 614-623-9569	<b>Customer:</b> USARC VA099 BEDFORD <b>Address:</b> 1117 HARMONY LANE <b>Phone:</b> BEDFORD VA 24523 410-688-0142
<b>Service Call #:</b> COM0180945	<b>Call Type:</b> COM-HVAC

#### Service Requested

W/O# NTE: 450.00 ETA: SEV

6/8 JF| Chiller, showing loss of charge on circuit 1 and circuit 2

DON HUSON 540-266-4003

#### Problems

Description	Tech	Equip. Desc and Model	Manufacturer	Equip. Serial	Asset ID
Chiller Down or Not Operating	ROBMOORE	Trane CGam	Trane		

#### Tech Notes

Tech: ROBERT MOORE, Date: 6/9/22 1:00 PM - ROBERT MOORE: Site Start

Arrived on site checked in with maintenance. Was taken to mechanical room. Checked chiller found it to be running and two alarms in the history. June 4 lose of charge ckt2, June 7 lose of charge CRKT 1. Check operation of both CRKT found them to be operating normal. EXV about 32% entering water temp of 50 Degs and leaving temp of 45.6 set at 45 Degs. Put gauges on both CRKT found to both be in range. Unit running a Approach temp of 7 Degs. Checked chiller water pumps found to be on line and running no faults. Unit running well at this time.

Tech: ROBERT MOORE, Date: 6/9/22 3:00 PM - ROBERT MOORE: Site Stop

#### Labor

Date	Technician	Description	Hours
6/9/2022	ROBERT MOORE	REGULAR HEAVY COMMERCIAL LABOR	2.50
6/9/2022	ROBERT MOORE	COMMERCIAL TRAVEL TIME - 2.0X RATE	1.00

#### Materials

Date	Part Number	Description	Quantity
No records found			

Signed By		Signature		Date	

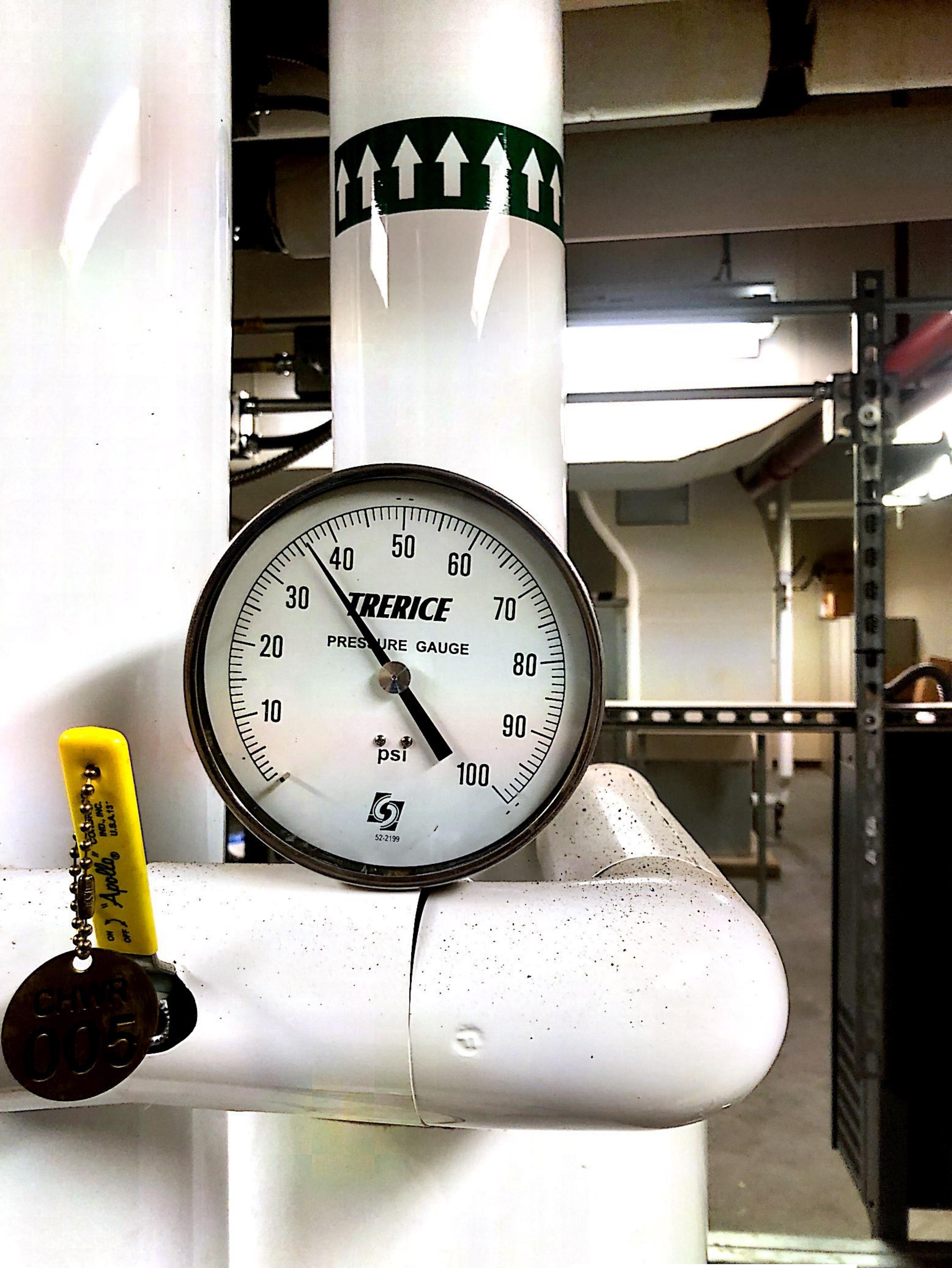






Scanned with CamScanner





LOW

180.0

Psig

10.0

SH

Below Typical Range

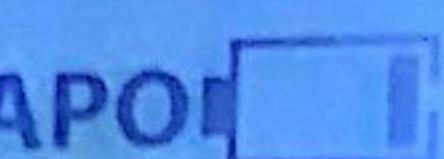
80.0

VSAT

°F

340

APO



ODDB

87.1

SLT

83.3

LLT



WIRELESS  
ON / OFF

**MENU**

ZERO  
WEIGHT

**VIEW**



ACC-1



FOR OUTDOOR USE

SERIAL NUMBER

0129138736

MODEL NUMBER

CDAM 678F 2H22 AXD2 2121 2121 2121

RATED  
VOLTAGE/HZ/PH  
**460/60/3**

MIN CKT  
AMPACITY (A)  
**140**

MAX FUSE/  
BREAKER (A)  
**175**

VOLT UTILIZATION  
RANGE  
**114-505**

SHORT-CIRCUIT  
CURRENT RATING (A)  
**2000**

RLA LRA  
COMPR MTR 1A **25** **360**

RLA LRA  
COMPR MTR 2A **25** **210**

COMPR MTR 1B **25** **215**

COMPR MTR 2B **25** **160**

COMPR MTR 1C

COMPR MTR 2C

QTY HP EA FLA EA  
FIXED SPEED FAN MOTORS **1** **1.27** **1.2**

2 SPEED FAN MOTORS

VFD QTY HP EA FLA EA VFD INPUT AMPS MTR VOLT  
CONTROLLED FAN MOTORS **2** **1.27** **1.2**

QTY HP EA FLA EA VFD INPUT AMPS  
\* PUMP MOTORS **1** **1.27** **1.2**

\* EXCLUSIVELY INTERLOCKED

MANUFACTURED UNDER ONE OR MORE OF THE FOLLOWING U.S. PATENTS/  
CORRESPONDING FOREIGN PATENTS OWNED BY TRANE.

5,231,846 5,419,146 5,632,154 5,809,794 5,950,443 6,049,299 6,085,532 6,266,964 6,276,152 6,666,042 6,917,857

7,020,156 7,088,346 7,158,121 7,202,858 7,385,593

TRANE

MADE IN USA

X39003199010E

WIRING DIAGRAM BOOK

5720 6000 9100

INSTALLATION, OPERATION  
& MAINTENANCE MANUAL

00-0000000000000000



LISTED

LIQUID CHILLER  
SELF-CONTAINED UNIT  
85RO

Unit Model Number Complies  
With Efficiency Requirements of  
ASHRAE Standard 90.1



Air-Cooled Chillers

Scanned with CamScanner