

**CERTIFICATION OF WORK
SERVICE CALL**

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

FACID/Building: VA050 Date of Visit: 06/10/20

Contractor Personnel on Site:

- | | |
|------------------|----------|
| 1. <u>Jeremy</u> | 4. _____ |
| 2. <u>Jason</u> | 5. _____ |
| 3. _____ | 6. _____ |

Service Call Number

CSS# 25513 WO# 12344

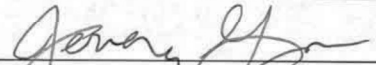
Description of Repairs

20 Ton Chiller was tripped out on alarm code. Code cleared. Checked operations.
Chiller is operating properly at this time. VTU boxes in the entire building not responding.
Will put in quote to troubleshoot all VTU boxes.

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: Jeremy Gray Date: 6/10/20

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: _____ Date: _____

Signed: GRENIER.SCOTT.ANT Digitally signed by
GRENIER.SCOTT.ANT HONY.1007219551
Date: 2020.07.13 08:16:04 -04'00'
HONY.1007219551

E-Mail: _____

BILL TO:
TIDEW003
TIDEWATER, INC
6625 SELNICK DRIVE SUITE A
ELKRIDGE, MD 21075

SHIP TO:
8235893
USARC VA050 N CHESTERFIELD
6002 STRATHMORE ROAD
NORTH CHESTERFIELD, VA 23232

<u>INVOICE DATE</u>	<u>CUSTOMER PO</u>	<u>PAYMENT TERMS</u>	<u>REFERENCE #</u>	<u>WORKORDER #</u>	<u>CONTRACT ID</u>
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07/14/2020	CSS 25513 WO 12344	Due in 30 Days		COM0132312	
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							Pages 1 of 1
<u>ITEM ID</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>SERV DATE</u>	<u>UNIT PRICE</u>	<u>EXT PRICE</u>	<u>TAX</u>	
CLABOR-HVAC-REG	REGULAR HVACR LABOR	4.00	6/10/2020	120.00	480.00	0.00	

CSS 25513 WO 12344 A/C not working properly again.

6/10/20

Arrived on site. Checked in with Sergeant Friend. 20 ton Chiller was tripped out on alarm code "Circuit one compressor tripped" I cleared the code. Started and checked operations. Chiller is operating properly at this time. However the VTU boxes in the entire building are not responding. Check out pictures attached to the work order of computer screen for reference. The dampers are not opening in supply ductwork to distribute air to all zones. I am going to put in a quote to troubleshoot all the VTU box's. I believe that there was some kind of power surge in the building causing all the VTU box's trip out on alarm. Clean site. Job incomplete.

For questions regarding commercial invoices please contact our Accounts Receivables Department at 434-309-2581. Past 30 Days invoices are subject to 1.5% monthly interest charge. Additional charges for payments made by credit card may apply. We accept VISA, Master Card, Discover and American Express. Late payments sent to collections or legal process will also result in additional charges.

Sales Total	480.00
Disc.	0.00
Tax Total	0.00
Net Amount Due	\$480.00



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Billing Address	Site Address
Customer: TIDEWATER, INC Address: 6625 SELNICK DRIVE ELKRIDGE MD 21075 Phone: 614-623-9569	Customer: USARC VA050 N CHESTERFIELD Address: 6002 STRATHMORE ROAD NORTH CHESTERFIELD VA 23232 Phone: 614-623-9569
Service Call #: COM0132312	Call Type: COM-HVAC


Service Requested
CSS 25513 WO 12344 A/C not working properly again

Problems					
Description	Tech	Equip. Desc and Model	Manufacturer	Equip. Serial	Asset ID
TROUBLE SHOOT UNIT	JASHOWDERS				
TROUBLE SHOOT UNIT	JEREMYGRAY	20 ton chiller M#CGAFC204ARA1000DE	Trane	C09E14915	

Tech Notes
6/10/20 Arrived on site. Checked in with Sergeant Friend. 20 ton Chiller was tripped out on alarm code "Circuit one compressor tripped" I cleared the code. Started and checked operations. Chiller is operating properly at this time. However the VTU boxes in the entire building are not responding. Check out pictures attached to the work order of computer screen for reference. The dampers are not opening in supply ductwork to distribute air to all zones. I am going to put in a quote to troubleshoot all the VTU box's. I believe that there was some kind of power surge in the building causing all the VTU box's trip out on alarm. Clean site. Job incomplete.

Labor			
Date	Technician	Description	Hours
6/10/2020	JEREMIAH GRAY	REGULAR HVACR LABOR	4.00

Materials			
Date	Part Number	Description	Quantity
No records found			

Signed By Sergeant Friend	Signature 	Date 6/10/2020
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	Stat	H O A	Space Temp	Disch Temp	Setpoint Htg/Clg	Desired Airflow	Current Airflow	Damper Position	Mode Clg/Htg	Percent Heating
VTU-1		Auto	86	75	73 - 75	130	127	49	Clg	0
VTU-4		Auto	82	66	73 - 75	535	491	100	Clg	0
VTU-5		Auto	83	67	73 - 75	525	335	100	Clg	0
VTU-7		Auto	84	79	72 - 74	310	18	100	Clg	0
VTU-14		Auto	84	80	73 - 75	385	21	100	Clg	0
VTU-16		Auto	81	77	72 - 74	180	79	100	Clg	0
VTU-17		Auto	89	92	73 - 75	163	167	17	Clg	0
VTU-19		Auto	91	92	69 - 71	475	484	59	Clg	0
VTU-20		Auto	88	92	69 - 71	375	144	100	Clg	0
VTU-21		Auto	88	91	70 - 71	560	554	41	Clg	0
VTU-23		Auto	87	92	70 - 72	300	303	27	Clg	0
VTU-24		Auto	89	92	69 - 71	750	700	100	Clg	0
VTU-25		Auto	89	92	69 - 71	1000	266	100	Clg	0
VTU-26		Auto	88	-97	69 - 71	1500	845	100	Clg	0

Air Conditioning Equip Sales
7314 Impala Drive
Richmond, VA 23228
804 264-2911



Work Order Invoice 173479

Date: 07/02/20

Bill to: Tidewater, Inc 6625 Selnick Dr. Suite A Elkridge, MD 21075	Job Address: 6000 Strathmore Rd.
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Customer Code	Payment Terms	Customer PO Number	Quote	Type	Page
2666	Net 30	CSS 25513 WO 12344		T	1
Remarks: 6000 Strathmore Rd. WO# 4245					

Description of Work Completed

Site has no cooling.

Labor & Equipment Used

Week ending 06/20/20	Sun 6/14	Mon 6/15	Tues 6/16	Wed 6/17	Thur 6/18	Fri 6/19	Sat 6/20	Total Hours	Rate	Extension
LABOR USED					4.00			4.00	130.00	520.00

Invoice Totals:	Labor	Material	Other	
	520.00	0.00	0.00	520.00

Invoice Total: 520.00

7314 Impala Drive
Richmond, VA 23228
phone (804) 264-2911
fax (804) 264-4785


AIR CONDITIONING EQUIPMENT SALES, INC.
Total HVAC Systems Solutions
www.aceshvac.com

105 E Street, Suite 300
Hampton, VA 23661
phone (757) 896-0650
fax (757) 896-0696

JOB/SITE LOCATION

NAME:

AFRC

ADDRESS:

6000 Strathmore Rd.

CITY/STATE/ZIP:

VA0050

NOTES:

CUSTOMER CONTACT

NAME:

Captain Friend

PHONE:

PO#:

CONTRACT: ☐ SERVICE: ☒ WARRANTY: ☐

SERVICE REQUEST

Site has no cooling per mechanical contractor

SERVICE PERFORMED

Arrived on site but there was confusion about site name so I was actually at the site next door. Figured out where I needed to be and drove over, met Captain Friend, went over issues, she got mechanical tech on phone with me so I could discuss what he had already done. They replaced a circuit on main Chiller, at this time AHU-1 and AHU-2 which serve VAV boxes are working properly, outputting 48-54 degree air, VAV zones are mostly all satisfied and are cooling so the site is online, I have full communication and the main equipment is working. I do see a lot that needs attention overall, I recommend a full PM be done on the site by two techs in one day. I saw AHU-3 had a tripped freezestat, had to locate unit after finding some drawings, reset limit and it fired right up. HW actuator is bad for H&V-1, needs to be replaced. Reset alarm on AHU-1 return VFD but issue came right back, appears to be issue with fan motor itself and needs attention.

See a lot of VAV's that need attention as well as AHU-4 which serves larger gym, cannot access at this time and should look over unit when returning for above suggested PM due to my thinking that discharge sensor has failed. Reset freezestat on H&V-2, it came back online. Site is online and working overall but like I said its been neglected and really needs to be gone through completely ASAP.

EQUIPMENT DATA

Software is EBT 2.5 and is obsolete, recommend upgrading BAS software and PC ASAP. current Global Controller is a BCM ETH and other than needing updating it is working as is power supply backup functionality.

PARTS USED

QTY.	DESCRIPTIONS	SOURCE

LABOR

DATE	TECH	START	FINISH	TIME	O/T	TRAVEL	COMPLETE
6/18	BCG	0830	1230	4			<input checked="" type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N
							<input type="checkbox"/> Y <input type="checkbox"/> N

app sign feature not working, Captain Friend
authorized ticket.

push over the ticket


TECHNICIAN SIGNATURE

4245

WO#

6/18/20

DATE