

CERTIFICATION OF WORK SERVICE CALL

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

FACID/Building: V0491 Date of Visit: 1/29/2020

Contractor Personnel on Site:

1. EARL WARE
2. _____
3. _____
4. _____
5. _____
6. _____

Service Call Number

CSS# 11750 WO# 11284 ^{original} 15401 ^{NEW/FM} 11750

Description of Repairs

Check mini split in Motor Pool Bldg for proper functioning. Found no issues.

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: EARL WARE Date: 1/29/2020

Signed: Conor

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: GRENIER.SCOTT.ANT Date: _____
Digitally signed by
GRENIER.SCOTT.ANTONY.1007219551
Signed: HONY.1007219551 Date: 2020.02.03 11:49:40 -05'00'

E-Mail: _____

S4UW12JLRLDA
AK6GEU\$



LG

MODEL/MODELE NO. **LSU120HSV5**

SOURCE **208/230 V 60 Hz 1 Ph**

MAX. FUSE or CKT.BKR.* **15 A**
(* HACR TYPE PER NEC)

MINIMUM CIRCUIT AMPACITY **10 A**

LOAD	MODE	COOL	HEAT
TOTAL	AMPS	7.4	7.4
COMPRESSOR	AMPS	7.0	7.0
FAN MOTOR	AMPS	0.4	0.4

REFRIGERANT R410A **FACTORY CHARGED 35.3 oz**
REFRIGERANT **Add 0.22 oz/ft over 41 ft**
DESIGN PRESSURE **HIGH / LOW 450 / 240 PSIG**



US

162279



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Unitary Small HP
AHRI Standard 210/240

Dertification applies only when the complete system
is tested with AHRI

WARNING-MOVING PARTS. DO NOT OPERATE
UNIT WITH CABINET REMOVED.
ATTENTION-PIÈCES MOBILES. NE PAS FAIRE
FONCTIONNER SI LE BOÎTIER EST ENLEVÉ.

WARNING: RISK OF ELECTRIC SHOCK.
CAN CAUSE INJURY OR DEATH: DISCONNECT
ALL REMOTE ELECTRIC POWER SUPPLIES
BEFORE SERVICING.
AVERTISSEMENT. RISQUE DE CHOCS
ÉLECTRIQUES. PEUT CAUSER DES
BLESSURES ET MÊME ENTRAINER LA MORT.
COUPER LES SOURCES D'ALIMENTATION À
DISTANCE AVANT LE DÉPANNAGE.

SERIAL NO.905KAZK1GW73

38574 - 9051GW73 - R90GHX 9F1G00PQ

WIRING DIAGRAM SYSTEM
DIAGRAMME DE CABLAGE DU SYSTÈME

! **WARNING**
AVERTISSEMENT

FIRE AND ELECTRIC SHOCK
- Fix the wires to terminals tightly
- Connect the wires as follows. Otherwise it may cause
fire damage to the P.C.B.
INCENDIE ET DÉCHARGE ÉLECTRIQUE
- Fixez fermement les câbles aux bornes
- Connectez les fils correctement, sinon vous risquez
de causer un incendie ou une décharge électrique



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Billing Address	Site Address
Customer: TIDEWATER, INC Address: 6625 SELNICK DRIVE Phone: ELKRIDGE MD 21075 614-623-9569	Customer: USARC VA049 CHESTERFIELD Address: 6700 STRATHMORE ROAD Phone: NORTH CHESTERFIELD VA 23237 6146239569
Service Call #: COM0125387	Call Type: COM-HVAC

Service Requested
WO# is 11284 CSS 15401 VA049
The unit is in the OMS Bldg. Not heating again. See attached service report for history on this.

Problems					
Description	Tech	Equip. Desc and Model	Manufacturer	Equip. Serial	Asset ID
TROUBLE SHOOT UNIT	EARLWARE	OMS Office Unit#1 M#LSU120HSV5	LG	905KAZK1GW73	

Tech Notes
EARL WARE: Site Start - 1/29/2020 12:00 PM
EARL WARE: Site Stop - 1/29/2020 3:30 PM
Arrived on site and checked in with security at main gate. Accessed the motor pool building and room for the system with the issues. Upon entry into the room, found that the system was in full operation and the room at 76* and set for 76*. I went to the outdoor unit and plugged in the SIMS tool and loaded system information. SIMS tool showed no active alarms, system running at 34 hz and eev's at around 50%. I verified the accuracy of the sensors as read by SIMS, all readings were within .5*. I continued to monitor system operations, set the set point for the system to 90 degrees and watched the system ramp up and down according to load changes. I satisfied the system and watched the system ramp down to zero and all eev's go to full closed position. Operating pressures (discharge) was well with specs. At this time, I did not find any issues with the system and never got any error codes during operations either. I also checked flare connections with leak soap as a precaution, no leaks were found.
This ticket is complete.

Labor			
Date	Technician	Description	Hours
No records found			

Materials			
Date	Part Number	Description	Quantity
1/29/2020	CMISCX-VRF SERVICE CHECKER FEE	VRF UNIT SERVICE CHECKER TOOL USE FEE	1.000
1/29/2020	COILSL-SNOOP	SNOOP LEAK DETECTOR	1.000

Signed By	na	Signature		Date	2/3/2020
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