

JOB VACANCY ANNOUNCEMENT AMERICAN EMBASSY

August 12, 2014

ANNOUNCEMENT #: HR14-055

OPEN TO: All Interested Candidates

POSITION: **HV/AC TECHNICIAN**

POSITION NO: A52007

OPENING DATE: August 12, 2014

CLOSING DATE: August 26, 2014

WORK HOURS: Full-time; 40 hours/week

SALARY: *Not-Ordinarily Resident: (Position Grade: FP-08 to be confirmed by Washington)

*Ordinarily Resident: GH¢21, 415 p.a. (Starting salary)
(Position Grade: FSN-06)

LENGTH OF HIRE: Indefinite

NOTE: ALL U.S. AND NON-GHANAIAN CITIZENS, WHO ARE NOT FAMILY MEMBERS OF USG EMPLOYEES OFFICIALLY ASSIGNED TO POST AND UNDER CHIEF OF MISSION AUTHORITY, MUST ATTACH COPIES OF THE REQUIRED WORK AND/OR RESIDENCY PERMITS TO BE ELIGIBLE FOR CONSIDERATION. NO RELOCATION EXPENSES ARE PROVIDED TO THE JOB LOCATION: ACCRA, GHANA. IF TRANSPORTATION TO ACCRA IS REQUIRED, IT WILL BE THE EMPLOYEE'S RESPONSIBILITY

The U.S. Embassy in Accra, Ghana is seeking an individual for the position of **HV/AC TECHNICIAN** in the Facilities Maintenance Section of the Embassy.

BASIC FUNCTION OF POSITION

Incumbent shall be responsible to the Facility Engineers for the performance of HV/AC Technical services for Facilities Maintenance for US Government held properties in Accra. S/he interprets drawings and schematics for installation and operation of HVAC/R systems, equipment and components. The incumbent installs, repairs, fabricates, and tests piping and tubing systems, installs, connects, troubleshoots, and maintains HVAC/R controls. S/he services and maintains HVAC/R systems including York air handlers, fan coils and split AC units and maintains and repairs non-electric kitchen equipment as well as manages HVAC/R functions and activities. The incumbent sets up, troubleshoots and repairs prepackaged York commercial chillers and other HVAC/R equipment for proper operation and maintains HVAC/R systems at peak efficiency for precise temperature, pressure, and humidity control. S/he monitors systems operation to ensure efficiency and compliance to technical orders, through the use of manufacturer handbooks, local procedures, codes, and directives.

The incumbent is responsible for chilled water balancing, servicing and maintaining of VAV boxes, dampers, exhaust and intake fans as well as control systems which includes operation, adjusting, calibrating, and repair of pneumatics, electrical and electronics sensors. S/he is also responsible for installation, operation, and maintenance of hydronic pumps, valves, and accessories and maintains stringent indoor air quality, conduct investigations and provide remediation. S/he evaluates water treatment for heating and cooling systems and ensures compliance with safety and environmental regulations for fuels, refrigerants, and hazardous materials. The incumbent maintains, and repairs HVAC/R equipment and systems and performs recurring maintenance and seasonal overhaul on systems and components.

The incumbent uses drawings and schematics to analyze and isolate system malfunctions as well as troubleshoots malfunctions. S/he repairs or replaces components and modifies for specific reasons or to increase efficiency. The incumbent maintains tools and equipments, shop tools and equipments in addition to advising on problems and advises on problems installing and repairing HVAC/R equipment and systems. S/he solves maintenance problems by studying layout drawing, writing and schematic drawings, and analyzing construction and operating characteristics. S/he develops and establishes operation and maintenance procedures to ensure maximum efficiency. The incumbent performs planning activities in addition to performing facility surveys. S/he surveys proposed work to determine resource requirements and prepares cost estimates for in-service work. S/he applies engineering performance standards to plan and estimate jobs and coordinates plans and other activities.

QUALIFICATIONS REQUIRED

NOTE: All applicants must address each selection criterion detailed below with specific and comprehensive information supporting each item.

1. Completion of Secondary School and basic HVAC/R course (Level Two) is required.
2. Two years of experience in the field of HVAC/R engineering with a reputable company is required as well have two years' experience in functions such as operation, maintenance, and repair of HVAC/R equipment and control systems. Must be locally licensed at the Journeyman or equivalent level.
3. Level 3 (Good working knowledge) in English is required. Good working knowledge of the written and spoken language. Job holder will be able to read and understand, for example, regulations, instructions and related material concerning the field of work, and to prepare correspondence and standardized reports. Job holder will be able to communicate effectively with staff and members of the public in the language. Language proficiency will be tested.
4. Must have knowledge of principles of HVAC/R systems, controls and components; combustion systems, air and water balancing; non-electric kitchen equipment; industrial air compressors; interpreting drawing and schematics; fundamentals of HVAC/R equipment and troubleshooting techniques; industrial water treatment; environmental regulations for fuels, refrigerants, and hazardous materials; and military and commercial publications and environmental regulations.
5. Must be able to use a computer for word processing and provide briefings to the FM, FMS and Facility Engineers on technical issues. Ability to properly use tools and equipment associated with HVAC and ability to use drawing and schematics to analyze and isolate system malfunctions.

SELECTION PROCESS

When equally qualified, US Citizen Eligible Family Members (AEFMs) and U.S. Veterans will be given preference. Therefore, it is essential that the candidate address the required qualifications above in the application.

ADDITIONAL SELECTION CRITERIA

1. Management will consider nepotism/conflict of interest, budget, and residency status in determining successful candidacy.
2. Current employees serving a probationary period are not eligible to apply.
3. Current Ordinarily Resident employees with an Overall Summary Rating of Needs improvement or Unsatisfactory on their most recent Employee Performance Report are not eligible to apply.
4. Currently employed US Citizen EFM's who hold FMA appointment are ineligible to apply for advertised positions within the first 90 calendar days of their employment.
5. Currently employed NORs hired under a Personal Services Agreement (PSA) are ineligible to apply for advertised positions within the first 90 calendar days of their employment, unless currently hired into a position with a When Actually Employed (WAE) work schedule.

TO APPLY

Interested candidates for this position must submit the following for consideration of the application:

1. Universal Application for Employment (UAE) as a locally Employed Staff or Family Member (DS-174): **or**
 2. A combination of both: i.e. Section 1-24 of the UAE along with a listing of the applicant's work experience attached as a separate sheet; **or**
 3. A current resume or curriculum vitae that provides the same information found on the UAE (*see section 3A below for more information*): **plus**
 4. Candidates who claim U.S. Veterans preference must provide a copy of their Form DD-214 with their application. Candidates who claim conditional US Veteran preference must submit documentation confirming eligibility for a conditional preference in hiring with their application.
 5. Any other documentation (e.g., essays, certificates, awards) that addresses the qualification requirements of the position as listed above.
 6. A telephone number, post office box and/or e-mail address where we can contact you to schedule an interview.
- 3A. If an applicant is submitting a resume or curriculum vitae, s/he must provide the following information equal to what is found on the UAE.

Failure to do so will result in an incomplete application.

- A. Position Title
- B. Position Grade
- C. Vacancy Announcement Number (if known)
- D. Dates Available for Work
- E. First, Middle, & Last Names as well as any other names used
- F. Date and Place of Birth
- G. Current Address, Day, Evening, and Cell phone numbers
- H. U.S. Citizenship Status (Yes or No) & status of permanent U.S. Resident (Yes or No; if yes, provide number)
- I. U.S. Social Security Number and/or Identification Number
- J. Eligibility to work in the country (Yes or No)
- K. Special Accommodations the Mission needs to provide
- L. If applying for position that includes driving a U.S. Government vehicle, Driver's License Class / Type
- M. Days available to work
- N. List any relatives or members of your household that work for the U.S. Government (include their Name, Relationship, & Agency, Position, Location)
- O. U.S. Eligible Family Member and Veterans Hiring Preference
- P. Education
- Q. License, Skills, Training, Membership, & Recognition
- R. Language Skills
- S. Work Experience
- T. Reference

NOTE:

1. All applications must have the **Position Number** and **Position Title** identified.
2. All **“Hard Copy”/printed applications must be submitted to the Mail Room at the Chancery. Hard Copy Applications submitted through any other office will not be accepted. You may apply on-line using the AccraHRO@state.gov email address. This is the preferred means of applying for a position with the American Embassy. Please go to our website for additional information, including current openings and tips on applying with the American Embassy in Accra. <http://ghana.usembassy.gov/jobopportunities.html>**
3. **ALL APPLICATIONS MUST BE FOR AN OPEN/ADVERTIZED POSITION. APPLICATIONS PREVIOUSLY CONSIDERED FOR A JOB WILL NOT BE HELD/CONSIDERED FOR FUTURE JOBS. IF YOU ARE INTERESTED, YOU MUST RE-APPLY.**

SUBMIT APPLICATION TO:

Human Resources Office
Through the Mailroom, Chancery
American Embassy, Accra
P.O. Box GP194, Accra

POINT OF CONTACT:

Telephone: 0302-741000

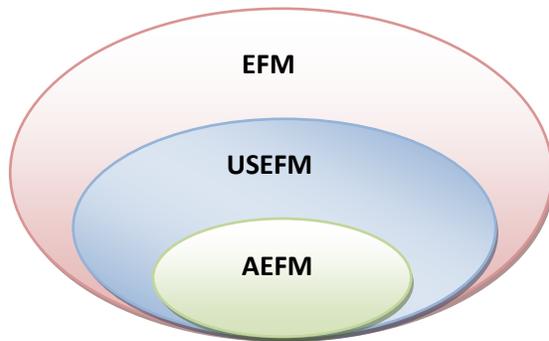
Fax: 0302-741389

E-mail: AccraHRO@state.gov

To get a copy of this vacancy announcement, please log on to our website at:

<http://ghana.usembassy.gov/jobopportunities.html>

DEFINITIONS



This diagram demonstrates how an Appointment Eligible Family Member (AEFM) is also a US-citizen Eligible Family Member (USEFM) as well as an Eligible Family Member (EFM).

1. **Eligible Family Member (EFM):** An individual related to a US Government employee in one of the following ways:

- Spouse or same-sex domestic partner (as defined in [3 FAM 1610](#));
- Child, who is unmarried and under 21 years of age or, regardless of age, is incapable of self-support. The term shall include, in addition to natural offspring, stepchildren and adopted children and those under legal guardianship of the employee or the spouse when such children are expected to be under such legal guardianship until they reach 21 years of age and when dependent upon and normally residing with the guardian;
- Parent (including stepparents and legally adoptive parents) of the employee or of the spouse, when such parent is at least 51 percent dependent on the employee for support;
- Sister or brother (including stepsisters and stepbrothers, or adoptive sisters or brothers) of the employee, or of the spouse, when such sibling is at least 51 percent dependent on the employee for support, unmarried, and under 21 years of age, or regardless of age, incapable of self-support.

2. **US Citizen Eligible Family Member (USEFM):** For purposes of receiving a preference in hiring for a qualified position, an EFM who meets the following criteria:

- US Citizen; and,
- EFM (see above) at least 18 years old; and,
- Listed on the travel orders of a direct-hire Foreign, Civil, or uniformed service member assigned to or stationed abroad with a USG agency that is under COM authority, or at an office of the American Institute in Taiwan; and either:
 1. Resides at the sponsoring employee's or uniformed service member's post of assignment abroad or at an office of the American Institute in Taiwan; or
 2. Resides at an Involuntary Separate Maintenance Allowance (ISMA) location authorized under 3 FAM 3232.2.

3. **Appointment Eligible Family Member (AEFM):** EFM (see above) eligible for a Family Member Appointment for purposes of Mission employment:

- Is a U.S. citizen; and
- Spouse or same-sex domestic partner (as defined in [3 FAM 1610](#)) or a child of the sponsoring employee who is unmarried and at least 18 years old; and
- Is listed on the travel orders or approved Form [OF-126](#), Foreign Service Residence and Dependency Report, of a sponsoring employee, i.e., a direct-hire Foreign Service, Civil Service, or uniformed service member who is permanently assigned to or stationed abroad at a U.S. mission, or at an office of the American Institute in Taiwan (AIT), and who is under chief of mission authority; and
- Is residing at the sponsoring employee's post of assignment abroad or, as appropriate, office of the American Institute in Taiwan.
- Does not receive a Foreign Service or Civil Service annuity

4. **Member of Household (MOH):** An individual who accompanies a direct-hire Foreign, Civil, or uniformed service member permanently assigned or stationed at a U.S. Foreign Service post or establishment abroad, or at an office of the American Institute in Taiwan. An MOH is:

- Not an EFM; and,
- Not on the travel orders of the sponsoring employee; and,
- Has been officially declared by the sponsoring USG employee to the COM as part of his/her household.

A MOH is under COM authority and may include a parent, unmarried partner, other relative or adult child who falls outside the Department's current legal and statutory definition of family member. A MOH does not have to be a US Citizen.

4. **Not Ordinarily Resident (NOR)** – An individual who:

- Is not a citizen of the host country; and,
- Does not ordinarily reside (*OR*, see below) in the host country; and,
- Is not subject to host country employment and tax laws; and,
- Has a US Social Security Number (SSN).

NOR employees are compensated under a GS or FS salary schedule, not under the LCP.

5. **Ordinarily Resident (OR)** – A Foreign National or US citizen who:

- Is locally resident; and,
- Has legal, permanent resident status within the host country; and,
- Is subject to host country employment and tax laws.

EFMs without US Social Security Numbers are also OR. All OR employees, including US citizens, are compensated in accordance with the Local Compensation Plan (LCP).

CLOSING DATE FOR THIS POSITION: August 26, 2014

The US Mission in Accra, Ghana provides equal opportunity and fair and equitable treatment in employment to all people without regard to race, color religion, sex, national origin, age, disability, political affiliation, marital status, or sexual orientation. The Department of State also strives to achieve equal employment opportunity in all personnel operations through continuing diversity enhancement programs.

The EEO complaint procedure is not available to individuals who believe they have been denied equal opportunity based upon marital status or political affiliation. Individuals with such complaints should avail themselves of the appropriate grievance procedures, remedies for prohibited personnel practices, and/or courts for relief.