

Overview

- Agency: Washington Headquarters Services, Facilities Services Directorate
- Pay scale & grade: WG-8 to -11
- Salary: \$27.35 to \$37.37 Per Hour
- Appointment type: Permanent
- Work schedule: Full-Time
- Location: Pentagon or nearby office spaces, Arlington, Virginia
- Telework eligible: No
- Relocation expenses reimbursed: No
- Open to: the Public (U.S. citizens, nationals or those who owe allegiance to the U.S.), Career transition (CTAP, ICTAP, RPL) (Federal employees who meet the definition of a "surplus" or "displaced" employee). Military Spouses, Veterans

Summary

This position is located in the Washington Headquarters Services Facilities Services Directorate (FSD) Pentagon Heating and Refrigeration Plant (PH&RP). The PH&RP is responsible for the production of steam and chilled water to supply the heating and cooling needs of the Pentagon. The Utility Systems Repairer-Operator is responsible for the operation and operational maintenance of multiple fuel boilers and associated auxiliary equipment, and the operation and maintenance of industrial refrigeration systems.

The Washington Headquarters Services (WHS) is a world-class service organization, with a dynamic workforce and unwavering commitment to service excellence. WHS is the essential services provider for the Office of the Secretary of Defense (OSD), Department of Defense (DoD) agencies, and offices in the National Capital Region.

Selectees will serve as a UTILITY SYSTEMS REPAIRER - OPERATOR.

THIS IS A DIRECT HIRING AUTHORITY (DHA) ANNOUNCEMENT. Section 1109 of the National Defense Authorization Act for Fiscal Year 2020 amended section 9905 of title 5, United States Code (U.S.C.), to permit the Secretary of Defense to noncompetitively appoint qualified candidates to certain positions in the competitive service in the DoD without regard to chapter 33, subchapter I of title 5, U.S.C., other than sections 3303 and 3328. For purposes of this policy, sections 3321, 3323, and 3326 of chapter 33, subchapter I of title 5, U.S.C., and corresponding Code of Federal Regulations provisions will continue to apply.

Duties

Incumbent typical work assignments vary according to the grade level and may include duties such as the following, depending upon the sub-organization:

- Operates, starts and shuts down equipment for proper operation and mission accomplishment, using computer controls in the control room, local digital controls, or

fully manual controls on or near the equipment. Operates the computer system to observe equipment readings and systems parameters.

- Maintains, repairs, and tests a variety of complex equipment and systems involving power boilers, single and multiple fuel power boilers, and associated auxiliary and pollution control equipment such as water treatment systems, chemical dispensers, electrostatic precipitators, bag houses and ash removal equipment, and wet particulate scrubbers.
- Performs preventative and scheduled maintenance on plant systems and equipment including boiler feed pumps, fuel oil pumps, air compressors, turbines, generators, steam traps, coal handling equipment, boiler controls and instrumentation, and combustion fans.
- Plans and lays out installation, repair, and/or modification of a variety of complex equipment and systems. Installs, connects, and adjusts pumps, motors, valves, relays, solenoids, switches, safety devices, thermostats, rheostats, aquastats, and other similar devices. Uses stationary and industrial type power equipment such as power saws, lathes, and grinders.
- Troubleshoots single and multiple fuel power boilers and associated auxiliary and pollution control equipment. Monitors and tests the operation of power boiler systems with equipment such as automatic controls, valves, lime slurry systems, fly ash recovery systems, piping, pumps, and related components. Tests fuel delivery systems, fans, conveyer belts, preheaters, coal pulverizers, worm screw feeders, moving floors, de-aerating equipment, water treatment equipment, economizers, and air compressors. Troubleshoots electrical and pneumatic controls.
- Skill to troubleshoot electrical, refrigeration, electronic and pneumatic circuits on all types of equipment

Conditions of Employment

- U.S. Citizenship is required
- Males born after 12-31-59 must be registered or exempt from Selective Service (see <https://www.sss.gov/Home/Registration>)
- Total salary varies depending on location of position
- May be required to successfully complete a probationary/trial period
- Must be determined suitable for federal employment
- Required to participate in the direct deposit program
- This position is subject to pre-employment and random drug testing
- The employee must be able to obtain and maintain a Financial Management certification within two years of entrance of this position IAW Public Law 112-81 and DoD Policy.
- The employee must be able to obtain and maintain appropriate Secret security clearance or successful background clearance.
- Must successfully pass a pre-employment physical examination and an annual physical examination thereafter.

Qualifications

For qualifications determinations, your resume must contain hours worked per week and the month and year of employment for each position listed on your resume (i.e., hours per week and month/year to month/year or month/year to present).

To qualify for the Utility Systems Repairer-Operator at the WG-08 level, your resume must demonstrate the following:

The ability to perform corrective and preventive maintenance on boilers, chillers, heating, ventilation and air conditioning (HVAC), compressors and emergency power equipment.

To qualify for the Utility Systems Repairer-Operator at the WG-10 level, your resume must demonstrate the following:

Performs corrective and preventive maintenance on boilers, chillers, heating, ventilation and air conditioning (HVAC), compressors and emergency power equipment. Maintains, tests, troubleshoots, and repairs mechanical equipment including boiler tubes and drums, burners, flame safety equipment, chemical feed devices, conductivity system, valves, steam traps, strainers, gauges, pumps, fans sluice gates, traveling screen, heat exchangers, instrument and service air compressors, fuel oil tanks, chiller compressors, refrigerant transfer system, sewage comminutors, diesel engines, and auxiliary plant equipment.

To qualify for the Utility Systems Repairer-Operator at the WG-11 level, your resume must demonstrate the following:

Maintains, repairs, and tests a variety of complex equipment and systems involving power boilers, single and multiple fuel power boilers, and associated auxiliary and pollution control equipment. Plans and lays out installation, repair, and/or modification of a variety of complex equipment and systems. Applies and interprets information in detailed blueprints, charts, and sketches to adjust, replace, and repair equipment. Maintains records and documents actions. Determines causes of unusual or improper operation and operating conditions. Evaluates the situation and initiates corrective actions to prevent recurrence of improper operation or equipment failure.

Job Elements:

Those who meet the minimum level of experience and training for the screen-out element will then be evaluated in each of the following job elements:

- Knowledge of equipment, assembly, installation, repair, etc..
- Technical Practices (Theoretical, precise, artistic)
- Ability to use and maintain tools and equipment

Physical effort/requirements:

Frequently works in confined areas in and around boilers and support equipment; e.g., auxiliary and pollution control equipment. Work requires moderate to strenuous physical effort and long periods of walking, kneeling, standing, climbing, bending, and crouching. Frequently lifts and carries boiler parts, equipment, and chemical supplies weighing up to 50 pounds unassisted and

occasionally items weighing over 50 pounds with assistance of other workers or weight handling equipment.

Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g., Peace Corps, AmeriCorps) and other organizations (e.g., professional; philanthropic; religious; spiritual; community, student, social). Volunteer work helps build critical competencies, knowledge, and skills and can provide valuable training and experience that translates directly to paid employment. You will receive credit for all qualifying experience, including volunteer experience.

HOW TO DETERMINE CURRENT AND PAST “GRADE LEVEL”: Current Federal employees have a current grade level that is easily determined. For private sector experiences, salary levels may provide an initial indication. You can find pay – by grade – for DC-area employees at: <https://www.opm.gov/policy-data-oversight/pay-leave/salaries-wages/salary-tables/pdf/2022/DCB.pdf> .

Factor descriptions at <https://www.opm.gov/policy-data-oversight/classification-qualifications/classifying-federal-wage-system-positions/standards/4700/fws4742.pdf> provide descriptions of duties associated with various grade levels.

Overall, it makes understanding your resume easier if you include past/current salary information for each experience and/or an indication of your estimate of GS level given duties alongside the hours and month/year information required for each experience in your resume. Further, while not required or a guarantee of success, including language from requisite Factor sections can help certification of your resume.

Education

Education cannot be substituted for experience.

How You Will Be Evaluated

Ongoing reviews of submitted résumés and supporting documentation will be used to determine whether applicants meet the qualification requirements listed on this announcement. If, after reviewing your résumé and/or supporting documentation, a determination is made that you have inflated your qualifications and/or experience, you may lose consideration for this position. Please follow all instructions carefully when applying, errors or omissions may affect your eligibility.

All qualified candidates will be documented and categorized for review by hiring managers. The category assignment is a measure of the degree in which your background matches the competencies required for this position.

REQUIRED DOCUMENTS

YOU ARE REQUIRED TO DOCUMENT IN YOUR APPLICATION PACKAGE EVIDENCE THAT SUPPORTS YOUR ELIGIBILITY AND QUALIFICATION CLAIMS. You MUST upload the applicable documents with your application package. If you fail to provide these documents, you will be marked as having an incomplete application package and you will not be considered any further.

1. Your resume may be submitted in any format that includes your name and contact information (telephone number and/or email).

If you submit more than one copy of your resume, only the most recent version will be reviewed. The latest timestamp will be used to determine which version of your resume is "most recent."

If your resume includes a photograph or other inappropriate material or content, it will not be used to make eligibility and qualification determinations and you will not be considered for this vacancy.

2. Other supporting documents:

- Cover Letter: Indicate 1) the grade level (e.g. GS-13) for which you believe you are qualified; 2) the minimum grade level you are willing to accept; and 3) limit further content in the required "cover letter" to a one-sentence description of why you are a good fit for this occupation.
- Most recent SF-50, "Notification of Personnel Action" showing you are/were in the Federal government competitive service and the highest grade held, if applicable.
- DD-214, SF-15 Form and VA letter, or certification of expected discharge or release from active duty from Veterans for consideration under Veteran hiring authorities, if applicable.
- Noncompetitive appointment authority documentation, if applicable (e.g. military spouse, veteran of Peace Corps, have a disability qualifying for "Schedule A," etc.)

How To Apply

To apply for this position, you must complete and submit the documentation specified in the Required Documents section, above, **ALL COMBINED INTO A SINGLE PDF DOCUMENT** (single PDF document is necessary to facilitate sharing of application with more hiring managers).

A complete application package must be submitted by 11:59 PM (EST) on the closing date of the announcement (September 22, 2022) to receive consideration.

It is your responsibility to verify that all information in your resume and documents are legible and accurate.

Next Steps

Once your online application is submitted you will receive a confirmation notification by email. If, and only if, you have not received an email confirming receipt of your application after one week of submission, contact james.w.dillon6.civ@mail.mil. Your application will be evaluated

by the Human Resources Office to determine your eligibility for the position. After the evaluation is complete, you will receive general or targeted notifications regarding the status of your application. Multiple position openings will be filled by this announcement, so you may receive many status updates as the process progresses.