



MISSOURI NATIONAL GUARD  
JOINT FORCE HEADQUARTERS  
IKE SKELTON TRAINING SITE  
2302 MILITIA DRIVE  
JEFFERSON CITY, MISSOURI 65101-1203

S: 14 Jun 23  
S: 25 Jan 24

NGMO-PER-AB (600-8-19D)

30 May 23

MEMORANDUM FOR DISTRIBUTION A & I

SUBJECT: Statewide Vacancy Announcement (**SWVA #23-0412**)

1. The current EPS list has been exhausted and the following position is open statewide for best select interviews:

- a. Unit Name / UIC: DET 1, 1438 EN CO (MRBC) / WP8CA1
- b. MOS / Duty Title: 12C / Bridge Erect Boat Operator
- c. Position # / Location: 08389125 / Moberly, MO

2. Applicability:

a. Current ARNG Soldiers in grades E3 through E5 in any MOS, and E5 Active Army and USAR Soldiers who currently hold the 12C MOS.

b. MOS specific duties and qualification requirements are listed in the enclosed. Reference DA PAM 611-21, chapter 10-12C.

3. Instructions:

a. Interested, qualified candidates are encouraged to apply by the first packet submittal suspense of **14 Jun 23** to be considered for the initial interview process, or until this announcement has been removed from its moguard.ngb.mil listing.

b. Thereafter, if no selection is made, Commanders may conduct additional interviews at their discretion until **25 Jan 24**, or a selection is made.

c. Soldiers will submit completed applications and all other required documentation to MSG Todd A. Stark at [todd.a.stark6.mil@army.mil](mailto:todd.a.stark6.mil@army.mil) or SSG Jordan N. Reyna at [jordan.n.reyna.mil@army.mil](mailto:jordan.n.reyna.mil@army.mil). Reference the SWVA number located in the above subject line on all documents.

4. Soldiers holding a Select Reserve Incentive Program bonus are recommended to consult with the Education & Incentives office to determine compatibility.

5. All units will post this announcement on their unit bulletin board and in their monthly newsletter until this announcement is removed from its moguard.ngb.mil listing. For additional information, see the MOARNG FY23 EPS MOI, dated 1 July 2022.

FOR THE MILPO:

ERIN K. SALLEE  
MAJ, MP, MOARNG  
Chief, Military Personnel Services Division

## **10-12C. MOS 12C--Bridge Crewmember, CMF 12**

a. *Major duties.* Bridge crewmembers supervise or serve as a member of a squad, section or platoon. They provide conventional and powered bridge and rafting support for wet and dry gap crossing operations. Duties for MOS 12C at each level of skill are:

(1) *MOSC 12C10.* Operate bridge truck and light vehicles. Operate, launches, retrieves and performs duties as a deck hand on the bridge erection boat. Assists in the preparations of a bridge site, handles shore lines, assists in rafting and bridging operations. Assist in the installation of the overhead anchorage system. Installs kedge anchorage systems. Launches and retrieves ribbon bridge bays. Launches and retrieves the Rapidly Emplaced Bridge. Assists in the assembly and maintenance of military fixed and float bridges. Prepares ribbon bridge equipment for air transport. Operate the crane on the Dry Support Bridge (DSB). Operates, maintains and employs a variety of U.S. weapons including pistols, shotguns, rifles, carbines, machine guns, launchers and grenades- including the use of electronic or remote weapons platforms. Operates and maintains communications equipment, enters and operates in radio net. Assist in the performance of reconnaissance operations. Detect and recognize U.S. and Foreign mines and bobby traps through visual, mechanical, manual, and electronic/robotic means. Constructs, installs and primes firing systems for use in demolition and explosives. Employs U.S. scatterable mines. Installs wire mine obstacle material.

(2) *MOSC 12C20.* Perform duties in preceding skill level. Supervises lower grade soldiers and provides technical guidance in the accomplishment of their mission. Performs as Team Leader and directs deployment of personnel in offensive, defensive, and stability operations. Provide professional development to subordinate Soldiers through oral and written counseling. Direct construction of fighting positions and wire entanglements. Determine limiting slopes, curves, stream velocities, and gap width. Conducts engineer reconnaissance. Directs crew in the assembly and maintenance of military fixed and float bridges. Operate an Engineer Regulating Point (ERP). Direct crew in the installation of fixed bridge anchorage, shore guys, kedge anchorage system and the overhead anchorage systems. Selects crossing site and directs emplacement of the Rapidly Emplaced Bridge. Operates and or supervises the use of bridge erection boats. Conducts and supervises maintenance, battle damage assessment and repair. Receives and implements combat orders providing brief backs and debriefings. Records operational information on maps indicating location, strength, and tactical employment of friendly and enemy units. Performs and teaches the operation, maintenance, and employment of a variety of U.S. weapons including pistols, shotguns, rifles, carbines, machine guns, launchers and grenades- including the use of electronic or remote weapon platforms. Directs the placement of explosives, determines safe distances, constructs field expedient demolitions, and clears demolition misfires.

(3) *MOSC 12C30.* Performs and maintains proficiency in all major duties of previous skill levels. Supervises subordinate Soldiers and provides technical and tactical guidance in the accomplishment of their duties. Receives and issues orders providing brief back and debriefing. Plans, prepares, and conducts oral operations orders. Coordinates action of the element with adjacent and support elements and organic/ supporting firepower. Collects data and calculates the demolition requirement for explosives and related materials. Conducts road, tunnel, ford, river, ferry and bridge reconnaissance. Direct the utilization and maintenance of vehicles and equipment. Direct the employment of unit and job site security. Directs the off-loading and assembly of float and fixed bridges. Performs float and fixed bridge site layout. Supervise installation of an overhead cable anchorage system, kedge anchorage system, shore guys and fixed bridge anchorage. Supervises maintenance of fixed and float bridges. Direct rafting operations. Directs fixed and float bridge construction. Supervise preparation of ribbon bridge equipment for air transport. Determine requirements for Engineer Equipment Park (EEP) and Engineer Regulating Point (ERP). Direct construction of bunkers, shelters and fortifications. Ensure collection and proper reporting of intelligence data to unit. Collects and disseminates engineer intelligence data. Collects data and calculates the requirement for explosives and related material. Prepare a demolition and reconnaissance report. Conducts ground reconnaissance for roads, routes, bridges, tunnels, fords, rivers and ferries. Direct the construction of wire entanglements, and construction of field and urban fighting positions.

Determine logistical requirements for wire entanglements. Operate the chest pack for the Dry Support Bridge (DSB).

(4) *MOSC 12C4O*. Performs and maintains proficiency in all major duties of previous skill levels. Supervises subordinate Soldiers and provides technical and tactical guidance in the accomplishment of their duties. Provide professional development to subordinate Soldiers through oral and written counseling. Assist in the planning, organizing, directing, supervising, training, coordinating and reporting of subordinate squads. Develops platoon training plan and enforce safety standards. Assist in the coordination and implementation of combat operations, training programs, and administrative and communication procedures. Assist in organization and operation of tactical operations center. Supervises platoon maintenance activities. Supervise receipt, storage, and distribution of ammunition, demolition, supplies, equipment, and rations to subordinate elements. Determines logistical requirements for military fixed and float bridges. Determines anchorage requirements for fixed and float bridges. Calculate area requirements for airlift operations. Inspects fixed and float bridges. Determine requirements for float bridge protective devices. Supervise mine clearing and demolition missions. Determines logistical requirements for bunkers and supervises the construction of a defensive perimeter. Conducts platoon reconnaissance missions and calculates the Rapid Field Classification of fixed bridges. Coordinate a passage of lines.

b. *Physical demands rating and qualifications for the initial award of MOS*. Bridge crewmember must possess the following qualifications:

(1) A physical demands rating of HEAVY (Black).

(2) A physical profile of 111121.

(3) Normal color vision.

(4) Qualifying scores.

(a) A minimum score of 90 in aptitude area CO in Armed Services Vocational aptitude Battery (ASVAB) tests administered prior to 2 January 2002.

(b) A minimum score of 87 in aptitude area CO on ASVAB tests administered on and after 2 January 2002.

(c) A minimum OPAT score of Standing Long Jump (LJ) – 0160 cm, Seated Power Throw (PT) – 0450 cm, Strength Deadlift (SD) – 0160 lbs., and Interval Aerobic Run (IR) – 0043 shuttles in Physical Demand Category in “Heavy” (Black).

(5) Formal training (completion of MOS 12C course conducted under auspices of U.S. Army Engineer School) mandatory.

(6) Must possess a valid state motor vehicle operator license.

c. *Additional skill identifiers*. (Note: Refer to table 12-8 (Listing of universal ASIs associated with all enlisted MOS)).

(1) B9—Bradley Fighting Vehicle (BFV) (personnel only).

(2) P6--Project Management (Skill level 2 thru 6 for personnel only).

(3) R7--Army Reconnaissance (Skill level 3 and above personnel only).

(4) S4—Sapper Leader (SPC (P), SGT and SFC personnel only). (E6 positions and personnel) (effective 202010).

d. *Physical requirements and standards of grade*. Physical requirements and SG relating to each skill level are listed in the following tables:

(1) *Table 10-12C-1*. Physical requirements.

(2) *Table 10-12C-2*. Standards of grade TOE/MTOE.

(3) *Table 10-12C-3*. Standards of grade TDA.