

10-13J. MOS 13J--Fire Control Specialist, CMF 13

a. *Major duties:* The Fire Control Specialist employs automated computer based systems used in all U.S. Army echelons across multiple weapon systems and formations in order to facilitate the delivery and integration of joint fires in support of combat operations. The Fire Control Specialist integrates and processes tactical battlefield information from multiple users and sensors through a network of Army and JOINT automated battle command systems. The Fire Control Specialist employs automated systems in order to process technical firing solutions, apply gunnery fundamentals critical to the 5 Requirements for Accurate Fires, process precision tactical fire missions, control tactical fires, conduct Joint sensor management, integrate fire support coordination measures, integrate maneuver control measures, manage and process meteorological data and troubleshoot technical firing solutions. The Fire Control Specialist performs operator and unit level maintenance on all automated tools and section equipment.

(1) *MOSC 13J10:* Serves as a member of a Fire Control/Fire Support section across multiple weapon systems and formations. Major duties include primary tactical data system operations, basic communications, data base management, fire mission processing, gunnery fundamentals critical to the 5 Requirements for Accurate Fires, meteorological data processing, establish and maintain fire support coordination measures, establish and maintain maneuver coordination measures, perform operator and unit level maintenance on primary automation tools and section equipment.

(2) *MOSC 13J20:* Serves within a Fire Control/Fire Support section across multiple weapon systems and formations. Major duties include executing automated precision fires in support of combat operations, tactical data system operations oversight, troubleshoot technical firing solutions, meteorological data management, integration and management of tactical data, and Joint sensor management. A Fire Control SGT assists in training management, section maintenance, mission execution, personnel development, personnel management and supervision of section.

(3) *MOSC 13J30:* Serves within a Fire Control/Fire Support section across multiple weapon systems and formations. Major duties include execution and management of automated fires in support of Combat Operations, troubleshooting technical gunnery solutions on primary and secondary equipment, applying gunnery fundamentals critical to the 5 Requirements for Accurate Fires, tactical data system operations, battlefield information management, Joint sensor management and met operations, integrating fire support coordination measures, integrating maneuver control measures and conducting. Performs technical fire control rehearsals at Battery level and supervises fire control operations and rehearsals at lower unit levels. A Fire Control NCO is responsible for training management, section supervision, mission execution, maintenance of section equipment, meteorological data management, personnel development and personnel management.

(4) *MOSC 13J40:* Serves in all Field Artillery HQs formations from a Battalion through CORPS. Major duties include fire control management, software database management, fire support execution, tactical information management, integrating fire plans, integrating fire support coordination measures, air space coordinating measures and maneuver control measures, trouble shooting, gunnery fundamentals critical to the 5 Requirements for Accurate Fires, manages met operations, conducts joint sensor management. Performs technical fire control rehearsals from Battalion through CORPS and supervises fire control operations and rehearsals at lower unit levels. Manages, prepares and conducts individual and collective training and assists in unit certification training. Develops meteorology plans to support combat operations. Is responsible for crew and organizational maintenance of vehicles and equipment.

b. *Physical demands ratings and qualifications for initial award of MOS.* Fire Control Specialists must possess the following qualifications:

- (1) A physical demands rating of Heavy (Black).
- (2) A physical profile of 222221.
- (3) Color discrimination of red/green.
- (4) Finger dexterity in both hands
- (5) Must be able to hear a wide range of human voice tones through communication headphones and handsets.
- (6) Qualifying scores.
 - (a) A minimum score of 87 in aptitude area GT (Effective 202408).
 - (b) 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).
- (7) A security eligibility of SECRET is required for the initial award and to maintain the MOS.
- (8) A U.S. citizen.
- (9) Formal training under the auspices of USAFAS or accredited ARNG RTI transition course is mandatory to qualify for the award of the MOS.
 - (a) The highest grade for personnel seeking reclassification into MOS 13J without a waiver is a non-promotable E5 (SGT). Personnel reclassifying into MOS 13J must successfully complete institutional training at a MOS 13J OASS compliant, accredited ARNG RTI transition course (preferred), or MOS 13J AIT at USAFAS. Personnel in grades E5 SGT (P) and E6 SSG must submit a waiver to ATTN: Commandant, USAFAS, Fort Sill, OK, 73503 for determination of eligibility to reclassify into MOS 13J. Personnel at the rank of Sergeant First Class (E7) are not authorized for reclassification into MOS 13J.
- c. *Additional skill identifiers.* (Note: Refer to table 12-8 (Listing of universal ASI’s associated with all enlisted MOS)).
 - (1) 5C—Mission Command Digital Master Gunner (MCDMG) (Skill level 2 thru4).
 - (2) A7—Field Artillery Gunner (FAMG) (skill level 4 only).
 - (3) B9--Bradley Fighting Vehicle (BFV) (personnel only).
 - (4) Q6--Protection Cell Operations (skill level 4 through 6 for personnel only) (Effective 202410).
 - (5).R7---Army Reconnaissance (Skill level 3 and above personnel only).
 - (6).Y2---Transition.
- d. Physical requirements and standards of grade. Physical requirements and SG relating to each skill level are listed in the following tables:
 - (1) *Table 10-13J-1.* Physical requirements.
 - (2) *Table 10-13J-2.* Standards of grade TOE/MTOE.
 - (3) *Table 10-13J-3.* Standards of grade TDA.