

Individual Critical Task List

13J Fire Control Specialist - SL20
Enlisted, MOS: 13J, Skill Level: SL2

Approved
22 Sep 2022

Effective Date: 15 Feb 2024

Distribution Restriction: Approved for public release; distribution is unlimited.

Destruction Notice: None

Foreign Disclosure: FD1 - This training product has been reviewed by the training developers in coordination with the USAFCE G32 foreign disclosure officer. This training product can be used to instruct international military students from all approved countries without restrictions.

Target Audience: The Skill Level 20 Fire Control Specialist serves within a Fire Control/Fire Support section across multiple weapon systems and formations and assists in training management, section maintenance, mission execution, personnel development, personnel management and supervision of section. Duties include executing automated precision fires in support of combat operations, tactical data system operations oversight, managing Safety for cannon and rockets, and conducting High Frequency digital communications.

Total Number of Tasks: 9

- **Training Domain/Location Column** – identifies the training location and the Leadership Domain (Institutional, Operational, or Self-Development) where the task is first trained to soldier training publications standards. If the task is first trained to standard in the unit, the word “OP” will be in this column. If the task is first trained to standard in the training base, it will identify, by brevity code (S-D, INST), the resident course where the task was taught.
- **Sustainment Training Frequency Column** – indicates the recommended frequency at which the tasks should be trained to ensure soldiers maintain task proficiency.
- **Sustainment Training Skill Level Column** – lists the skill levels of the MOS for which soldiers must receive sustainment training to ensure they maintain proficiency to soldier’s manual standards.

Task Number	Task Title	Training Domain / Location	Sust Tng Freq	Sust Tng SI
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Subject Area 1. Advanced Field Artillery Tactical Data System (AFATDS) Operations

061-300-2001	Compute Multiple Launch Rocket System (MLRS) Safety	OP	SA	2-4
061-300-2002	Configure the Multiple Launch Rocket System (MLRS) Safety Data Calculator (SDC)	OP	AN	2-4
061-300-2003	Input Data into the Multiple Launch Rocket System (MLRS) Safety Data Calculator (SDC)	OP	AN	2-4
061-300-2005	Verify an Advanced Field Artillery Tactical Data System (AFATDS) Database	OP	SA	2-4
061-300-2006	Verify a Fire Mission in Advanced Field Artillery Tactical Data system	OP	SA	2-4
061-300-2007	Conduct High-Frequency (HF) Gateway Operations in an AFATDS	OP	SA	2-4
061-300-2008	Compute Cannon Safety in the Advanced Field Artillery Tactical Data System (AFATDS)	OP	SA	2-4

Subject Area 2. Communications

061-277-2000	Set up a High-Frequency (HF) Radio for Digital Communications	OP	AN	2-4
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Subject Area 3. Manual Gunnery

061-280-2007	Construct a Surface Danger Zone (SDZ) Diagram	OP	SA	2-4
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