



DEPARTMENT OF THE ARMY
DIRECTORATE OF TRAINING PLANS, TRAINING AND MOBILIZATION
TRAINING DIVISION
TRAINING SUPPORT CENTER
2175 REILLY ROAD, STOP A
FORT BRAGG, NORTH CAROLINA 28310-5000

REPLY TO
ATTENTION OF:

IMBG-PLT-T-T

1 December 2016

STANDARD OPERATING PROCEDURES (SOP) for the Call For Fire Trainer
(CFFT)

1. PURPOSE. To establish standard policies and procedures for scheduling in the **Range Facilities Management Support Services (RFMSS)** system and operation of the Call For Fire Trainer.

2. SCOPE. This SOP is applicable to all personnel requesting, scheduling, and utilizing the CFFT.

3. REFERENCES. RFMSS Scheduling Handbook June 21, 2010
RFMSS Fire Desk Handbook June 3, 2010
FM 6-20
FM 6-30

4. UNIT SCHEDULING.

a. Battalion S3s or battalion training officers (Land, Air or Ammo NCO) are responsible for requesting training through RFMSS. If there are questions about scheduling, call (910) 396-2023.

b. The Call for Fire Trainer may be scheduled six months out but, not later than two weeks from the requested training date(s).

c. The scheduling priority is as follows:

- Deploying Units
- Mobilizing Units
- Schools
- Space Available

d. The unit is required to provide an Instructor/Operator (I/O) to train their unit in the CDT/MRAP trainer (see section ten below).

e. The CFFT facility accepts reservations for unit level training events only.

f. The POC for technical or tactical scenarios is the CFFT Site Lead, Office: 910-432-6039

5. CANCELTION OF SCHEDULED TRAINING.

- a. Units wishing to cancel scheduled and approved training must do so no less than forty-eight hours prior to scheduled training event. Cancellations less than forty-eight hours prior to training will automatically be a **NO-SHOW. All cancellations must be done by the unit RFMSS operator.**
- b. A unit has two hours from their scheduled time to occupy their trainer. If the unit does not occupy, their trainer will become available for other units to use unless prior coordination has been arranged.

6. HOURS OF OPERATION.

- 0730-0800: CFFT power-up and testing
- 0800-1200: Unit Training
- 1200-1300: Lunch (unit option)
- 1300-1530: Unit Training
- 1530-1600: Clean up and Close out

7. EXTENDED HOURS, WEEKEND, AND HOLIDAY TRAINING. A request is required for all training events requiring after hours, weekend or holiday training. A memorandum will be submitted 30-days in advance at a minimum. Eight-hours per day is normal for weekend support, if the unit requires more training hours, ensure this requirement is included in the Request for Training memorandum. Contact the CFFT team for procedures or questions reference support.

8. WEATHER. In the event that a thunderstorm or lightning is within 5-nautical miles the trainers will be shut down. Training may be delayed, suspended, or cancel depending on the threat.

9. TRAINING.

- a. The CFFT provides instructor/operator certification training for E5's and above, a pre-training requirement for all units.
- b. Training locations are the following: See appendix A
 - Tagatay Street has classrooms 1:12 and 1:30
 - Training Support Center, Bldg. A-5514 has classroom 1:12 (TSC)
- c. The number of soldiers supported:
 - The average number of soldiers that can be training per day depends on the classroom selected. The 1:12 is one instructor to twelve training seats. The 1:30 is one instructor to thirty training seats.

- The instructor/ operator course requires a minimum of three personnel to conduct the class. The maximum number of personnel we can train is ten.
- If training on multiple days, this number should reflect the number of soldiers sent daily.

10. INSTRUCTOR/OPERATOR CERTIFICATION.

- a. Units are required to ensure there are an adequate number of personnel certified to operate the CFFT prior to the unit's scheduled training date. The unit will provide an E5 or above to supervise the overall call for fire training. The unit representative will need to be knowledgeable of the unit's SOPs and the Forward Observation Training Site procedures.
- b. The scheduling for the I/O course is done through RFMSS.

11. CAPABILITIES OF THE CFFT. The CFFT is an indirect fire mission trainer that utilizes computer-generated forces to provide a virtual battle space in which all levels of military personnel, regardless of their Military Operational Specialty (MOS), can train in fire support missions. This immersive trainer supports basic to advanced-level fire support tasks, including mortars, artillery, close air support (CAS) (Type II and III), and naval gunfire. It creates fire effects and sounds within full environmental simulation, as well as weapons and enemy targets, targeting computer-generated forces, including friendly, opposing neutral and intelligent target behavior. Instructor-controlled scenarios/battlefield/trainee viewpoints can be plotted simultaneously, using geo-specific and geo-typical terrain databases.

The CFFT facilitates training for the 21 Fire Support Tasks.

1. DETERMINE OBSERVER LOCATION
2. DETERMINE DIRECTION
3. TARGET BY GRID COORDINANCE
4. TARGET BY POLAR COORDINANCE
5. TARGET BY SHIFT FROM KNOWN POINT
6. ADJUST AREA FIRE
7. ADJUST FIRE FUZE TIME
8. SUPPRESSION
9. IMMEDIATE SUPPRESSION
10. FIRE FOR EFFECT
11. COORDINATED ILLUMINATION
12. CONTINUOUS ILLUMINATION
13. FINAL PROTECTIVE FIRE
14. IMMEDIATE SMOKE

IMBG-PLT-T-T
STANDARD OPERATING PROCEDURES (SOP) FOR THE CALL FOR FIRE TRAINER

15. QUICK SMOKE
16. REGISTRATION POINT
17. REGISTRATION IMPACT & TIME
18. MORTAR PRECISION REGISTRATION
19. IRREGULAR SHAPED TARGET
20. CLOSE AIR SUPPORT
21. NAVAL GUNFIRE

Joint Fires Observer Certification Tasks Supported By The CFFT

1. ATTACKS
2. ABORTS
3. CALL FOR FIRE
4. TERMINAL GUIDANCE OPERATIONS (TGO)
5. NIGHT OPERATIONS
6. DAY OPERATIONS
8. CAS TYPE II
9. WITH JTAC
10. WITHOUT JTAC
11. AC-130
12. NAVAL GUNFIRE
13. CLOSE COMABT ATTACK (CCA)

12. FACILITIES AND USER CONDUCT WHILE ON SITE. Facilities available are separate female and male latrines with hand wash stations, beverage/candy machines, and designated smoking areas. Please use the recycle aluminum and plastic containers. There will be no tobacco use in the classrooms; this includes chewing tobacco or "spit-bottles". Don't consume food products inside the classrooms (e.g.: sunflower seeds, candies, MREs, etc.). The CFFT IS NOT a Break Area.

13. CLEANUP AND CLOSE OUT. Using units are responsible for cleanup of the training facility at the conclusion of training. Units need to complete an "ICE" card(s) and turn into the Site Lead in order to evaluate and improve our training techniques resulting in greater training dividends for units. Cleanup activities include the following:

- a. Sweep, mop or vacuum (dependant on the facility being used) out the classroom, to include the observer's area.
- b. Sweep, mop and vacuum exterior area outside assigned trainer.
- c. Empty all waste receptacles in immediate area of assigned trainer.
- d. Conduct outside police-call.

- e. Conduct cleanup of break area and smoke area as directed by facility personnel. **Note: Check with facility personnel for specific requirements.**

// Original Signed//
KEITH R. CARR
Training Support Officer

Appendices

- A. Tagatay Google Map View
- B. Training Support Center Facility Strip Map
- C. TSC Facility Google Map View

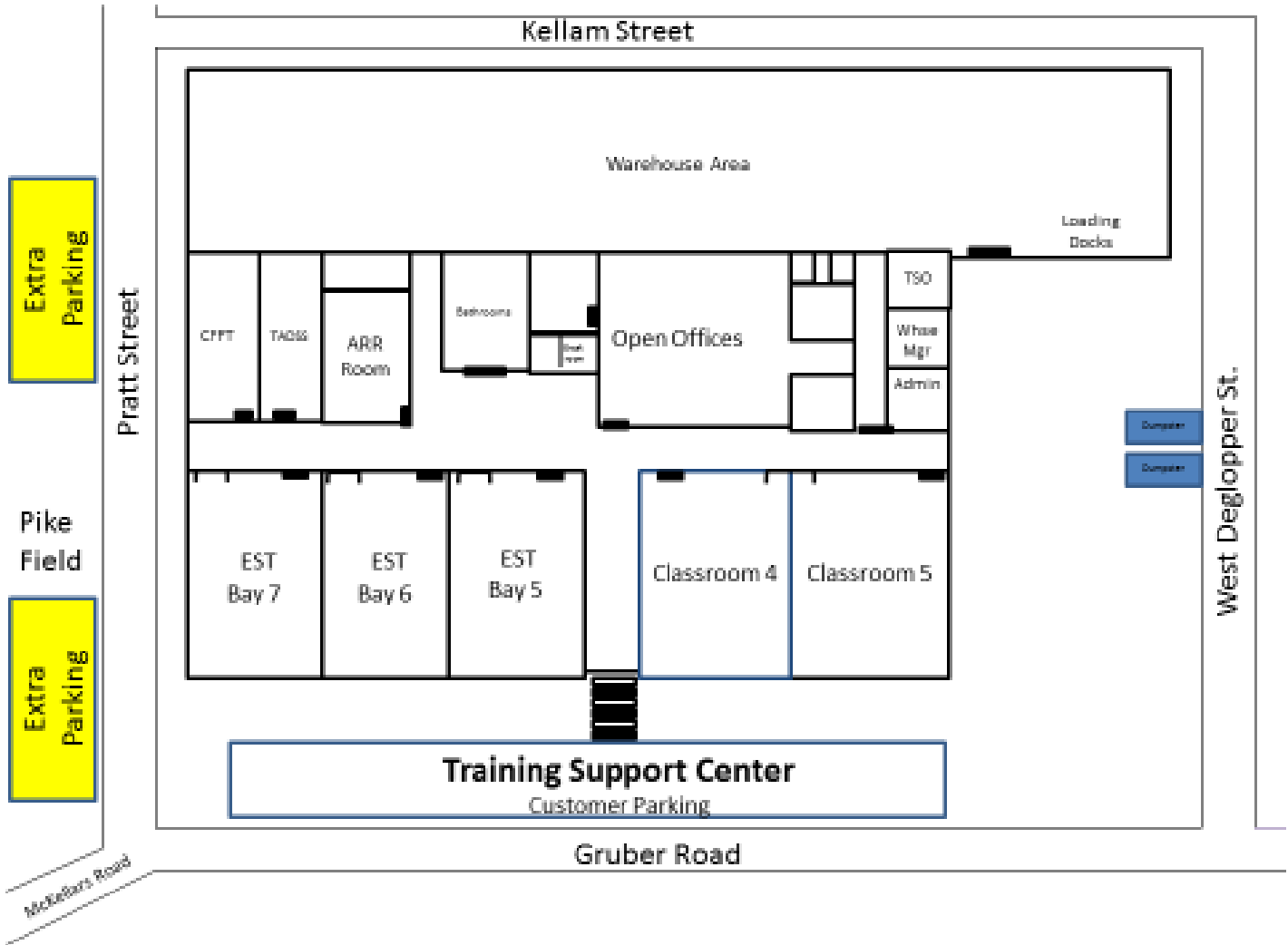
APPENDIX A

TAGATAY STREET VIRTUAL TRAINING FACILITY MAP VIEW



APPENDIX B

TRAINING SUPPORT CENTER VIRTUAL TRAINING FACILITY STRIP MAP



APPENDIX C

TRAINING SUPPORT CENTER VIRTUAL TRAINING FACILITY MAP VIEW

Training Support Center

