

BRIGADE FM FIRE SUPPORT REHEARSAL:

1. General. The Brigade Fire Support FM rehearsal is conducted to verify the same information that the fire support rock drill confirms and also verifies the communication links for the mission execution (NOTE: The FM rehearsal will usually be conducted on the Brigade Fire Support net. If the Brigade is operating in a single channel mode, an alternate frequency will be used for the rehearsal). The FM rehearsal will verify:
 - a. The target list, including any refined target locations.
 - b. The observation plan, including primary and alternate observers, primary and alternate Observation Posts (OPs), the task and purpose of each target, and the engagement criteria for each target.
 - c. Triggers for all fire support events.
 - d. Sequence and timing of all events, ensuring that enough time is allotted between events.
 - e. Firing unit assignment and volume of fire, ensuring that the volume of fire is sufficient to meet the commander's intent.
 - f. Priority of fires, by phase of the operation.
 - g. Priority of targets, ensuring that everyone understands the priority of engaging targets if two targets must be attacked simultaneously.
 - h. Primary and alternate communications nets, including an anti-jam plan.
 - i. Fire support coordination measures, ensuring they are deconflicted.
 - j. That all Brigade obstacles are covered by fire/targeted.

2. Participants. The following will participate in the BRIGADE fire support FM rehearsal:
 - a. Fires Battalion Commander/Fire Support Coordinator (FSCOORD)
 - b. Brigade Fire Support Officer (BCT FSO)
 - c. Assistant Brigade Fire Support Officer (AFSO)
 - d. Battalion Fire Support Officers (BN FSOs)
 - e. Company /Team Fire Support Officers (CO/TM FSOs)
 - f. Combat Observation Lasing Teams (COLTs)
 - g. Fires Battalion S3.
 - h. Fires Battalion Fire Direction Officer (FDO)
 - i. Platoon Fire Direction Officers (PLT FDOs)
 - j. Brigade Air Liaison Officer (BCT ALO)
 - k. Brigade Aviation Element (BAE) Representative
 - l. Q36/Q37 Radar Section Leaders (RSL)
 - m. Any other personnel who have responsibility to execute a portion of the fire support plan.

3. Procedures.
 - a. Net Call. The FM rehearsal begins with the BCT AFSO conducting a net call. Each BN FSO will ensure that the CO FSOs are present. Stations will respond in established order. At the completion of the net call, the Fires Battalion FDO will give a time hack using GPS time as the standard.

 - b. BCT AFSO reviews rehearsal agenda.
 - (1) Fire Support Task (FST) Review IAW Scheme of Fires.

- (2) FSCOORD Guidance.
 - (3) Consolidated Target List Review (Fires Battalion FDO).
 - (4) Fire Support Coordination Measure (FSCM), Priority of Fires (POF) by phase.
 - (5) FST Execution, (Target, Trigger, Location, Observer, Delivery Systems, Attack Guidance, Communications Network) ((TTLODAC))
 - (6) No Fire Area (NFA) review
 - (7) Critical Friendly Zone (CFZ) and Call For Fire Zone (CFFZ) review
 - (8) Issues
 - (9) Digital Execution
- c. Fire Support Tasks (FSTs). The BCT FSO will then state the number of phases in the operation and the FSTs for each phase IAW the scheme of fires. At this time, the FSCOORD may provide any additional guidance as required. Following the BCT FSTs, each BN FSO will state his BN FSTs.
- d. FSCOORD Guidance. The FSCOORD will review the overall mission for the Fires Battalion and the Fires Warfighting Function. He will highlight keys to success by focusing on FST guidance.
- e. Target List Review. The Fires Battalion FDO will then announce the BCT consolidated target list by target number, grid, munitions, volume of fire, and special instructions. (NOTE: It is crucial that target refinement be accomplished by subordinate level fire supporters prior to the BCT integrated rehearsal so that any changes have been synchronized prior to this BCT FM rehearsal). After completion of the target list, all major stations (BCT FSO and BN FSOs) will acknowledge receipt. Any elements requiring clarification of the target will ask for that clarification at this time.
- f. Priority of Fires and Fire Support Coordination Measures. After the target list has been verified, the BCT AFSO will state the FSCMs in effect for that phase and POF by phase.
- g. Fire Support Task Execution. The BCT FSO and / or the BCT S2 will then drive the rehearsal by stating the sequential critical enemy events or critical friendly events and the associated time with those events.
- (1) Target Execution. Target execution will be rehearsed IAW the scheme of fires. BN FSOs will announce activation and deactivation of their associated radars zones.
 - (a) When appropriate, the primary observer (or BN FSO if that observer is not required to be on the net) executes his assigned target by stating:
 - ((1)) Target
 - ((2)) Trigger
 - ((3)) Location
 - ((4)) Observer
 - ((5)) Delivery System

- ((6)) Attack Guidance
 - ((7)) Communication Network
 - ((8)) Send the Call For Fire (CFF)
 - (b) The Fires Battalion FDO will repeat the call for fire, and then issue a message to the observer (MTO) to include time of flight (TOF). He will also read the primary shooter, volume of fire, and ammunition for the FST.
 - (c) Following the MTO, the alternate observer will announce his responsibility for execution:
 - ((1)) Target
 - ((2)) Trigger
 - ((3)) Location
 - ((4)) Observer
 - ((5)) Delivery System
 - ((6)) Attack Guidance
 - ((7)) Communication Network
 - ((8)) NO CFF sent
- h. No Fire Area Review. The consolidated NFA list will be read and reviewed by the BCT FSE to ensure that all Battalion Fires Cells, COLTS, and firing units have an accurate list. Following the review, all agencies may add or delete NFAs.
- i. Counterfire Radar Zone Management. Just as with all other fire support actions, cueing the radar, refinement of zone location and activation of zones should occur at the appropriate trigger during the rehearsal: The BCT Targeting officer will review the consolidated CFZs and CFFZs and activation triggers.
- j. Issues / Conclusion of the FM Rehearsal. After all actions have been rehearsed in the sequence they will be executed; and all the objectives of the rehearsal have been met, the BCT FSO will clarify any remaining issues. The FSCOORD will then restate his guidance as needed and provide concluding remarks.
- k. Digital Execution / Sensor to Shooter. At the completion of the voice rehearsal a digital rehearsal of the Fire Support plan will be done from Sensor to Shooter. Observers responsible for target execution will execute their targets digitally.