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Safety

EXERCISE MUNITIONS HANDLING

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements Air Force Policy Directive (AFPD) 91-2, *Safety Programs*. It establishes the directed procedures for using and handling blank ammunition and explosives during an exercise or training. It outlines responsibilities, issue, turn-in, expenditure, controlling and inventory procedures, emergency or abnormal condition actions and safety according to Air Force Manual (AFMAN) 91-201, *Explosive Safety Standards* and AFMAN 91-201, Air Force Reserve Command Supplements (AFRC SUP), *Explosive Safety Standards*. This instruction applies to all Wing personnel that participate in exercises or training involving blank ammunition or explosives (AE). A copy of this instruction must be available for use during all stages of the exercise or training that involves AE. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using the Air Force (AF) Form 847, *Recommendation for Change of Publication*. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with Air Force Manual (AFMAN) 33-363, *Management of Records*. IAW AFI 33-332, *Privacy Act Program*, Chapter 4, *Giving Access to Privacy Act Records*, and Chapter 12, *Disclosing Records to Third Parties* and Department of Defense-Regulation (DOD-R) 5400.7/AF Supplement.

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1. General. To ensure the safe use of AE during training, strict adherence to this instruction is required. Safety principles outlined are also applicable to off-base evaluation/ training sites when not in conflict with host base regulations. 482 FW members will coordinate with host base safety personnel to ensure local safety regulations are being followed. All personnel who handle, load, dispose, maintain or transport explosives as part of an exercise or training must receive Explosive Safety training. In addition, **Attachment 2** of this instruction and a Risk Assessment (RA), which has been approved by the responsible commander, must be completed prior to the start of any exercise or training that involves AE. The RA must then be coordinated with 482 FW/Safety (482 FW/SEW) prior to implementation of the exercise or training. (See **Attachment 2, Exercise Specific Written Procedures/ Participant Briefing**).

2. Responsibilities.

2.1. It is the responsibility of all commanders and their designated official’s to ensure that live ammunition is not introduced into an exercise where live and blank ammunition (ammo) could be commingled or mistaken for each other. (**Note:** Munitions operations center issues blank ammunition and must perform a 100% visual inspection of assets to ensure no live rounds are present). Factory sealed blank ammunition containers need not be opened to verify no live rounds are present.

2.2. The squadron Additional Duty Weapons Safety Representative (ADWSR) assigned to the unit that is taking part in the exercise or training validates that weapons safety training has been provided to exercise personnel and validates facilities, equipment, and work areas are complying with weapons safety standards.

2.3. Exercise Team Chief (ETC), and supervisors must know the safety standards that apply to their functional area, monitor for hazards, ensure weapons safety standards are met, report mishaps, and enforce the use of Personal Protective Equipment (PPE).

2.4. All assigned personnel are responsible for complying with explosive safety standards, instructions, and Technical Orders (TO); identifying hazards, using protective equipment, and reporting injury or impaired health conditions to supervisor.

2.5. A Risk Assessment (RA) must be completed and approved by 482 FW/ Weapons Safety (SEW) office prior to any exercise or training involving AE.

2.6. The responsible commander will approve the RA in writing ensuring personnel not normally associated with explosive operations are not exposed to explosive hazards as directed by AFMAM 91-201, Para7.27.3.

2.7. The supervisor in charge or ETC that has been designated by the Commander will:

2.7.1. Prior to issuing blank ammunition, the ETC or supervisor must have step-by-step instructions for issuing, turn-in and controlling all blank ammunition and that all containers are properly marked, stored and accounted for (**See Attachment 2**, Para A8.1, *Expended Brass and Turn in Procedures*).

2.7.2. Visually inspect all blank ammunition utilized by exercise members prior to use in any/all field exercises.

2.7.3. Supervise the loading of all magazines with blank ammunition. Ensure all magazines that are loaded with blank ammo are clearly marked with blue tape so that they can be distinguished from live magazine loads.

2.7.4. Ensure that all magazines containing blank ammunition are properly marked with blue tape, accounted for and stored during exercises when not in use. The storage area will be maintained in such a way as to ensure that no live ammunition will be allowed to mix with blank ammunition. If needed, ammunition will be placed in a metal container and marked "**Blank Ammo**" with blue lettering on the outside of the container.

3. Explosive Limits.

3.1. Ensure that only the minimum quantity of AE required to complete the exercise/training is on hand.

3.2. Comply with explosive storage limits on the AF Form 2047, *Explosives Facility License*, if AE will be stored in any explosive licensed location. (Explosives will only be stored for duration of the exercise)

3.3. At no time will explosives, passengers, and other cargo exceed the recommended gross vehicle weight (GVW) of the transport vehicle.

3.3.1. The following minimum guidelines are required when transporting all types of munitions:

3.3.1.1. Ensure that the vehicles are in safe mechanical condition and the vehicle operator signs the AF Form 1800, *Operator's Inspection Guide And Trouble Report*.

3.3.1.2. Ensure each vehicle has a set of wheel chocks and two fire extinguishers rated at a minimum of 2A: 10BC. One extinguisher should be mounted where the

driver can easily access it from the driver's seat. Another extinguisher should be secured to the outside cab or in the rear of an uncovered truck bed/outside attached to the camper of a covered truck.

3.3.1.3. Maintain a can to deposit spark-producing items in the cab of the vehicle when transporting munitions (glove box is acceptable). **Smoking is prohibited.**

3.3.1.4. The use of a spotter is mandatory when backing a 1 ½ or 1 ton truck or when driver's vision is obstructed. All other vehicles require a spotter when backing into difficult parking positions or when otherwise needed.

3.3.1.5. The vehicle will be chocked, engine turned off, and parking brake set before loading or unloading weapons and munitions.

3.3.1.6. Ensure all munitions are secured to the vehicle to prevent shifting while in transport and that all guardrails are in place, if applicable.

3.3.1.7. Unserviceable ammunition will be segregated, stored and transported in a dud box. Use a separate box to transport serviceable ammunition.

4. Personnel limits, including workers and others.

4.1. Supervisors: 1

4.2. Workers: 20

4.3. Casuals: 2

4.4. Visitors: No visitors are permitted in the exercise play area during explosive operations.

5. Exact location of operations. Various Combat Readiness Training Centers and other remotely located Resource Protection Training Areas identified on the risk assessment. The actual location must be designated in the RA prior to the start of the exercise or training.

6. Safety requirements. To include special equipment requirements.

6.1. In Accordance With (IAW) AFOSH Standard 91-501, personnel will not wear rings, watches, bracelets, necklaces or any other form of jewelry while handling, loading or unloading weapons, ammunition, or brass.

6.2. Two 2A: 10BC fire extinguishers mounted on the explosives transport vehicle.

6.3. First aid kit (National Stock Number (NSN) 6545-00-116-1410 or suitable substitute).

6.4. Radios (as required).

6.5. Wheel chocks.

6.6. Leather gloves when handling or moving munitions containers. A dolly is permitted for use of 1.4 class munitions for crates weighing over 25 lbs.

6.7. Wooden dunnage for separation of munitions containers in stacks shall not be stacked any higher than 24" from the floor level.

6.8. Hand tools for opening/closing munitions containers.

6.9. Cargo tie-down straps.

6.10. This Operating Instruction and [Attachment 2](#).

- 6.11. Eye protection (as required).
- 6.12. Hearing protection (as required).
- 6.13. Fire fighting/chemical protective equipment at locations where munitions are used or stored.
- 6.14. Munitions residue containers.
- 6.15. Appropriate Fire/Chemical Hazard Symbols will be posted when munitions are stored in licensed location, Fire/Chemical Hazard symbol decals must be affixed to noncombustible material cut to the same distinct shape as the decal.
- 6.16. Safety toe shoes.
- 6.17. Only personnel designated as a disinterested official may supervise the issue of all blank ammunition. This person is not permitted to have any active involvement in the actual exercise or training that involves blank ammunition.
- 6.18. Blank ammunition will not be fired from any weapon that does not have a blank adapter installed.
- 6.19. Standard weapon safety procedures will be observed at all times.
- 6.20. For 5.56mm blank ammunition, P/N: M200 will be fired no closer than 20 feet. P/N M200 ammunition is used in M16/M16A2 /M4 rifles, GUU-5/P sub machine guns and M249 automatic rifles. Air Force Technical Orders (TO) 11W3-5-5-41, *Operator's Manual, Rifle, 5.56mm, M16A2*, and 11W3-5-5-51, *Operator's Manual, Machine Gun, 5.56mm, M249*.
- 6.20.1. 7.62 blank ammunition, P/N: M80, will be fired no closer than 20 feet. M80 ammunition is used in the M60/M240 machine guns. According to TO 11W2-6-4-11, *Operator's Manual, Machine Gun, 7.62mm, M60*.
- 6.21. After the completion of any exercise scenario using blank ammo, the ETC or person in charge will ensure all weapons are cleared or empty prior to leaving the exercise area.
 - 6.21.1. All cartridge cases and links will be collected and turned-in as munitions residue immediately after the scenario.
 - 6.21.1.1. Residue must be separated by type and caliber and physically segregated from live ammo.
 - 6.21.2. Loading/Unloading of weapons will be performed at approved clearing barrel areas.
- 6.22. Blank firing adapters will NEVER be covered or camouflaged in any way and will only be hand tightened.
- 6.23. When in field conditions where no clearing barrel is present, clear all weapons by pointing them in a safe direction i.e., toward the ground, in such a way as to contain (capture) any and all projectiles that may be propelled from the weapon from striking people/property.

WARNING PERSONNEL ARMED WITH LIVE AMMUNITION FOR RESOURCE PROTECTION PURPOSES WILL NOT TAKE PART IN TRAINING EXERCISES!

7. Step by step procedures.

7.1. Training area will be cleared of all munitions residue; duds/misfires/damaged rounds will be accounted for. Residue and brass from blank ammunition will be reasonably searched for and turned in by the end of the exercise event.

7.1.1. Operational sequence will be based upon the type of AE and the exercise being conducted.

7.1.2. Issue of Blank Ammunition:

7.1.2.1. Requests for training ammo will be made to the 482d Maintenance Squadron/Munitions Flight (482 MXS/MXMWA) No Later Than (NLT) the Friday 2 weeks prior to the date munitions are needed. Personnel authorized to make munitions requests and receipts for munitions are listed on AF Form 68, *Munitions Authorization Record*, signed by the commander. Only trained personnel will issue munitions in accordance with paragraph 1.1.2 of this instruction.

7.1.2.2. Training ammunition may be temporarily stored within licensed location only for the duration of the exercise. AF Form 2047 will be posted within licensed location.

7.1.2.3. Blank ammo will be issued to unit personnel at the exercise location by a designated disinterested official. This means that the issuing official must not have any involvement with the exercise/training or the sequence of events for the exercise/training involving blank ammunition. Note: Do not store more than 999 rounds of HC/D 1.4 small arms ammunition in any building without an approved explosives facility license. Blank ammo will be issued on an AF Form 1297, *Temporary Issue Receipt*. Blank ammo that is not used at the termination of the exercise will be returned to point of issue. Munitions will be inventoried by each individual, and returned to storage configuration. Individuals must state why any quantities do not match issued quantities. The quantity returned will be added to the inventory log. The AF Form 1297 will then be filed and maintained by unit personnel. (**Note:** Lot Integrity must be maintained.)

8. Controlling Ammunition in Training Exercise.

8.1. Responsibilities for controlling ammunition in the training/exercise environment, to include separation of training and weapons courier ammunition.

8.2. Blank ammunition will remain in the outer and inner packaging until issued by unit personnel. Blank ammunition not used in the exercise/training environment will be returned to their original packing material before storage in licensed location. Empty reusable containers; i.e. wire bound wooden boxes ammo clips/cartons are to be returned.

9. Step-by-step instructions for issuing, turn-in, and controlling ammunition.

9.1. Only qualified unit personnel and/or appointed munitions couriers will issue munitions to users utilizing an AF Form 1297, *Temporary Issue Receipt*. The AF Form 1297 will be filled out with type and quantity of AE issued, lot number, name and rank of individual that the AE has been issued to. A general purpose or computer-generated log will be kept when AE have been issued.

10. Exact location of employment.

10.1. The Exact location will be determined prior to exercise start date and included in RA. Method of employment will be in accordance with this instruction, its attachments, and all applicable technical data.

11. Perform and document inventories of AE to include a reconciliation of assets at the start of training, change of shifts, and end of day. All out of balance conditions shall cause exercise to be suspended, until the discrepancy is resolved.

11.1. Armorers/Unit munitions couriers will perform and document inventories of both live and blank ammunition to include a reconciliation of assets at the start of training change of shifts, and end of day. All out of balance conditions shall cause the exercise operation to be suspended until out of balance condition is resolved.

12. Identify the process of loading, unloading, and marking magazines to include certification and separation of live and blank ammunition.

12.1. All AE will be securely stored in a safe location for the duration of the exercise or training. Ensure blank and live ammo are stored in separate storage containers (Ammo Cans) and that magazines that contain blank ammo are marked with blue tape. Paint all cans containing live ammo red and clearly label them with “LIVE AMMUNITION” statements. Letters must be at least 2” high and in a contrasting color. When stored in the same facility, ensure live and blank ammo are not stored in the same container. Return all unused AE back to storage location at the end of the day or after the exercise.

13. Expended brass turn in procedures.

13.1. All expended AE residue will be retrieved after each event and turned-in at the point of issue. Residue will be inspected, separated by type and caliber, handled and stored separately from live AE. Use attachment 2, Para A8.1 for turn in procedures and accountability.

14. Reconciliation and certification of expenditures process.

14.1. Any exercise/training AE that are not used will be returned to the storage location. 482 FW personnel will sign the back of the AF Form 1297, *Temporary Issue Receipt*, on which the munitions were signed out, indicating the quantity expended. The quantity returned will be added to the inventory log. The AF Form 1297 will then be filed and maintained by the unit munitions couriers.

15. Prior to start or termination of training, check all ammunition pouches, rucksacks, mobility bags and magazines for live ammunition. Brief personnel regarding their responsibilities from a safety and accountability standpoint.

15.1. All personnel will perform a physical inspection to ensure no live ammunition is present.

16. Only a designated disinterested official is permitted to issue blank ammunition. Qualification requirements are detailed in this instruction, see Para 6.17.

17. Actions to be taken during an emergency or when abnormal conditions occur.

17.1. The safety official, ETC or supervisor in charge that has been designated by the exercise commander will have a cellular phone or radio to enable him to contact emergency personnel in case of an accident.

17.1.1. Any live ammunition mixed in with blank ammunition is considered an emergency situation. If found, stop all exercise activities, notify your supervision or ETC and the Munitions Accountability System Officer (MASO) immediately. Exercise will not continue until authorized personnel can determine verification of ammunition.

17.1.2. The safety official will maintain a list of emergency numbers and/or call signs to contact from the exercise area in case of any accidents. They will ensure that the responsible Commander, Flight Chief, Medical personnel and wing safety are notified of any accidents that occur and write any reports that are required.

17.2. Fires involving explosives.

17.2.1. Sound the alarm to personnel within the work area. Have one person notify the Base Fire Department via the telephone. If not able to use phone, use radio.

17.2.2. Do not attempt to fight a fire involving explosives once munitions become engulfed in flames, evacuate and contact exercise location fire department. All personnel will be evacuated to the appropriate munitions fire fighting withdrawal distance below. All evidence will be preserved for investigation.

17.2.3. In the event of an abnormal condition the operation shall be terminated and the supervisor notified. The supervisor will determine appropriate course of action.

17.3. Mishaps involving ammunition or explosives (AE) will utilize Attachment 2, *Para A6.1, Emergency Action Procedures*, for each type AE used in FTX.

DONALD R. LINDBERG, Colonel, USAFR
Commander, 482d Fighter Wing

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFI 33-332, *Air Force Privacy Act Program*, 16 May 2011

AFMAN 33-363, *Management of Records*, 1 March 2008

AFMAN 91-201, *Explosive Safety Standards*, 12 January 2011

AFMAN 91-201, AFRC SUP, *Explosive Safety Standards*, 7 July 2009

AFPD 91-2, *Safety Programs*, 28 September 1993

AFOOSH 91-501, *Air Force Consolidated Occupational Safety Standard*, 7 July 2004

T.O. 11W3-5-5-41, *Operator's Manual, Rifle, 5.56mm, M16A2/M4*, 1 Jun 2010

T.O. 11W3-5-5-51, *Operator's Manual, Machine Gun, 5.56mm, M249*, 1 Jan 2003

T.O. 11W2-6-4-11, *Operator's Manual, Machine Gun, 7.62mm, M60/M240*, 2 Apr 98

<https://www.my.af.mil/gcss-af61a/afrims/afrims/rims.cfm>

Adopted Forms

AF Form 847, *Recommendation for Change of Publication*

AF Form 1297, *Temporary Issue Receipt*

AF Form 1800, *Operator's Inspection Guide and Trouble Report*

AF Form 68, *Munitions Authorization Record*

AF Form 2047, *Explosives Facility License*

Abbreviations and Acronyms

ADWSR—Additional Duty Weapons Safety Representative

AE—Ammunition Explosives

AF—Air Force

AFI—Air Force Instruction

AFMAN—Air Force Manual

AFOSHS—Air Force Occupational Safety and Health Standard

AFRC—Air Force Reserve Command

AFRIMS—Air Force Records Information Management System

ETC—Exercise Team Chief

FW—Fighter Wing

FXT—Field Training Exercise

IAW—In accordance with

MASO—Munitions Accountability System Officer

MXMWA—Munitions Flight

MXS—Maintenance Squadron

NSN—National Stock Number

PPE—Personal Protection Equipment

RA—Risk Assessment

SE—Safety Office

SEW—Weapons Safety Office

SUP—Supplement

TO—Technical Order

Attachment 2

EXERCISE SPECIFIC WRITTEN PROCEDURES/PARTICIPANT BRIEFING

Exercise/Training _____ : **Start Date** _____ **End Date** _____

A2.1. Personnel Limit: Personnel will adhere to personnel limits while employing the use of explosives. Supervisors are responsible for enforcing the following personnel limits for the duration of the exercise: (Ref: AFMAN 91-201, Para 7.3.1.)

A2.1.1. Supervisors: _____

A2.1.2. Workers: _____

A2.1.3. Casuals: _____

A2.1.4. Visitors: **No visitors permitted while explosive operations are being conducted**

A2.2. Explosives Limits: The exercise team chief will ensure the minimum amount of explosives be exposed to personnel for the minimum amount of time necessary to ensure the success of the exercise/training. This exercise/training will be limited to the deployment of the following amount of explosives: (Ref: AFMAN 91-201, Para 7.3.2.)

A2.2.1. Hazard Class/Division **1**.____.

A2.2.2. Compatibility Group____.

A2.2.3. Nomenclature_____.

A2.2.4. NSN_____.

A2.2.5. Rounds Quantity/NEW_____.

A2.2.6. Hazard Class/Division **1**.____.

A2.2.7. Compatibility Group____.

A2.2.8. Nomenclature_____.

A2.2.9. NSN_____.

A2.2.10. Rounds Quantity/NEW_____.

A2.2.11. Hazard Class/Division **1**.____.

A2.2.12. Compatibility Group____.

A2.2.13. Nomenclature_____.

A2.2.14. NSN_____.

A2.2.15. Rounds Quantity/NEW_____.

A2.3. Exact Location(s): Specifically detail the location(s) "play area" where munitions will be employed during this exercise/training. This location will be separated from all sited explosives storage areas by Public Traffic Route Distance (EXCEPTION: Security Forces). Contact the Weapons Safety Manager for further guidance. Munitions employment within a Munitions Storage Area MUST be authorized by the owning commander or Munitions Flight Chief. Personnel will not utilize munitions outside of the following location(s):

A2.3.1. _____.

A2.3.2. _____.

A2.3.3. _____.

A2.4. Safety Requirements: A specific safety briefing will be given to all participants prior the start of any exercise that involves explosives or blank ammunition to ensure they understand the hazards and risks that are associated with it.

A2.4.1. Specify Personal Protective Equipment/Clothing, and additional equipment necessary to ensure a safe and healthful operation. The following clothing/equipment items will be used when necessary throughout the duration of the exercise ("X" all that apply):

A2.4.2. Personal Protective Equipment.

A2.4.3. Protective Eyewear _____.

A2.4.4. Hearing Protection _____.

A2.4.5. Safety Toe Footwear _____.

A2.4.6. Fire Extinguishers (readily available fire extinguishers must be provided).

A2.4.7. Specify number of extinguishers available _____.

A2.4.8. Glove.s

A2.4.9. Specify Type (i.e. leather, nylon, etc) _____.

A2.5. Other (list below):

A2.5.1. _____.

A2.5.2. Transportation Safety Equipment (check all that apply):

A2.5.3. Vehicle Chocks _____.

A2.5.4. Fire Extinguishers (x2 per explosives laden vehicle) _____.

A2.5.5. Cargo Tie-Down Straps _____.

A2.5.6. Explosives Route Map _____.

A2.5.7. Explosives Vehicle Placards _____.

A2.5.8. Other: _____.

A2.5.9. Additional Safety Requirements as required:

A2.6. . Step-by-Step Procedures: Only trained personnel under the supervision of an individual that understands the hazards and risks involved are authorized to use these procedures:

A2.6.1. M16-Series Weapons (AFPAM 10-100): Safety – Pg. 98

A2.6.2. Loading – Pg. 103

A2.6.3. Firing – Pg. 104

- A2.6.4. Reloading – Pg. 104
- A2.6.5. Clearing – Pg. 104
- A2.6.6. Immediate Action (SPORTS) – Pg. 105
- A2.6.7. M9 (AFPAM 10-100): Safety – Pg. 115
- A2.6.8. Loading – Pg. 119
- A2.6.9. Firing – Pg. 121
- A2.6.10. Reloading – Pg. 119
- A2.6.11. Clearing – Pg. 117
- A2.6.12. Immediate Action – Pg. 120
- A2.6.13. M-14 Rifle (AFMAN 31-229):
- A2.6.14. Issue- Para A13.1
- A2.6.15. Post issue Clearing- Para A13.2
- A2.6.16. Loading – A13.3
- A2.6.17. Unloading and Clearing- Para A13.4
- A2.6.18. Turn in procedures- Para A13.5
- A2.6.19. Ground Burst Simulator (M116A1/M115A2):
- A2.6.20. Pre-Use Inspection:
- A2.6.21. Ensure that the fuse has not been pulled out of the body of the munition.
- A2.6.22. Ensure the safety clip is properly installed. (If not, notify EOD immediately)
- A2.6.23. Ensure the body shows minimal to no wear.
- A2.6.24. Ensure the munition does not exhibit signs of having been exposed to excessive moisture.
- A2.6.25. Operation:
- A2.6.26. Remove safety clip
- A2.6.27. Grasp string (not plastic end cap) and pull completely through the fuse igniter.
NOTE: Pull cord should separate from simulator.
- A2.6.28. Drop the simulator into the functioning area.
- A2.6.29. Immediately turn your back to the munition and walk away as quickly as possible.
Note: Continue to walk until the noise from the explosion is heard.

A2.7. Smoke Grenade.

- A2.7.1. Pre-Use Inspection:
- A2.7.2. Ensure that the safety pin is in-place. (If not, notify EOD immediately)
- A2.7.3. Ensure that the body of the munition is not damaged nor dented deeper than 1/4 inch. (If damage is noted, contact EOD immediately)

A2.8. Operation:

A2.8.1. Straighten ends of safety pin.

A2.8.2. Pull the pin with one hand while keeping handle covered with palm of other hand.

A2.8.3. Drop the grenade into the functioning area.

A2.8.4. Immediately turn your back to the munitions and walk away as quickly as possible.

Note: The burning time of the fuse is 1.2 to 2 seconds. A delay of five to eight seconds is considered normal. The filler (potassium chlorate, sulfur, baking soda, and dye) burns for approximately 40 seconds.

A2.9. Aircrew Flight Equipment (AFE) training:

A2.9.1. MK-13/124 day/night flare, see local lesson plan for procedures.

A2.9.2. AP/25S-5A distress signal kit (Gyro jets), see local lesson plan for procedures.

A2.10. Emergency Actions: The following action will be taken during “Real-World” emergency situations:

A2.10.1. LIVE ROUND: If a live-round is found commingled with blank ammunition, the exercise will STOP. The responsible commander will be notified of the situation, and ALL exercise ammunition will be inspected.

A2.10.2. MISFIRE PROCEDURES: Personnel will utilize the “SPORTS” method in AFPAM 10-100, Page 105, if a misfire occurs. If this does not correct the issue, notify supervision immediately.

A2.10.3. DUD GBS/SMOKE: If a Ground Burst Simulator/Smoke Grenade is a dud, immediately establish a 200 FT cordon. The nearest EOD function will be notified immediately. The Exercise Team Chief will consider a STOPEX until the dud munition has been “safe’d” by the EOD function.

A2.11. Other Emergency Notification Procedures. The following agencies will be notified as applicable during a “Real-World” Emergency:

A2.11.1. Fire: _____

A2.11.2. Local Safety: _____

A2.11.3. Medical: _____

A2.11.4. Command Post: _____

A2.11.5. EOD: _____

A2.11.6. Security Forces: _____

A2.11.7. Other: _____

A2.12. Designated Disinterested Individual: The responsible commander has designated the following individual as the “Designated Disinterest Individual” in accordance with AFMAN 91-201, Para 7.25.1.1. The following individual will inspect all exercise ammunition; certify that only blank ammunition is loaded in exercise magazines and that the magazines are marked with blue tape.

A2.12.1. Name/Rank: _____

A2.12.2. Unit: _____

A2.12.3. Phone: _____

A2.13. Expended Brass/Residue Turn-In Procedures. All personnel responsible for munitions during the exercise are responsible for being familiar with, and utilizing the following local expended brass/residue turn-in procedures:

A2.13.1. Reference: _____

A2.13.2. As a minimum the following procedures will be followed:

A2.13.3. All expended munitions residue, packaging material, and munitions containers will be returned to the issuing munitions management function for inspection and disposition.

A2.13.4. Using personnel will inspect munitions residue, packaging material, and munitions containers for live munitions prior to turn-in.

A2.13.5. Unused, serviceable, munitions which have been removed from their shipping/storage containers will be returned to their original shipping container prior to transporting to the issuing munitions management function.

A2.14. Additional Safety Considerations: The following additional safety guidance is mandatory for the duration of the exercise:

A2.15. Operational Risk Assessment: A risk assessment, to include safe separation distances, must be completed prior to any exercise/training that involves GBS, Smoke Grenades, SERE and blank ammunition as directed by AFMAN 91-201, Para 7.27.2.1.

A2.15.1. Responsible Commander: _____

A2.15.2. Date approved: _____

A2.15.3. Wing Safety Approval: _____

A2.15.4. Safe separation distances incorporated:

A2.15.5. _____ feet for _____

A2.15.6. _____ feet for _____

A2.15.7. _____ feet for _____

A2.15.8. _____ feet for _____

A2.15.9. _____ feet for _____

A2.15.10. _____ feet for _____

A2.16. Marking of Magazines: All magazines that will be loaded with blank ammo will be marked with blue tape to differentiate them from those with live ammunition. In addition, all

ammo cans that contain blank ammo will be marked “Blank Ammunition” with blue letters. See paragraph 12.1 of this instruction for more details.

A2.17. Notification and Approval: The following authorities must be notified of these written procedures prior to implementation. The Exercise Team Chief will ensure that the responsible commander has approved these procedures and has been provided a copy of the risk assessment before implementation. After commander approval, these procedures must be coordinated with Wing Weapons Safety (482 FW/SEW) before the exercise or training.

- A2.17.1. Commander approval: Signature:_____
- A2.17.2. Wing Safety coordination: Signature:_____
- A2.17.3. Munitions Flight Chief: Notification Date:_____
- A2.17.4. Fire Chief Notification Date:_____
- A2.17.5. Medical/Hospital Notification Date:_____
- A2.17.6. Security Forces: Notification Date:_____
- A2.17.7. SEW Review signature _____
- A2.17.8. Dated _____