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**EXPLOSIVE ORDNANCE DISPOSAL (EOD)
PROGRAM**



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This instruction supplements AFI 32-3001, *Explosive Ordnance Disposal Program*, 8 October 2004, and establishes guidance for ANG EOD Flight Chiefs to effectively manage and maintain a limited EOD capability while providing gaining commands with qualified and equipped personnel for contingency/war time mission requirements. The intent of this instruction is to assist flight chiefs in prioritizing responsibilities in an effort to minimize the impact of the severe time constraints imposed on training and operations both internal and external. It applies to all ANG EOD personnel. ANG Civil Engineer Explosive Ordnance Disposal Branch (ANG/CEXD) is the office of primary responsibility for the execution of ANG EOD policies.

1.3.11.1. (Added) ANG Flights are strongly encouraged to develop and conduct a physical fitness program for the full-time personnel. It is important to encourage traditional guardsmen to actively pursue a physical fitness program of their own to meet standards required of the EOD career field.

1.12.3. (Added) The Civil Engineer of the ANG (ANG/CE) will execute the explosive ordnance disposal policy for the ANG. ANG/CEXD is the functional office for ANG EOD.

1.12.4. (Added) Ensure readiness of EOD flights through ANG EOD Program Reviews and Staff Assistance Visits (SAV) when requested by unit.

1.12.5. (Added) Validate AFTO Form 43, *Request for USAF Technical Order Distribution Office Code Assignment or Change*.

1.12.6. (Added) Maintain an ANG EOD personnel directory.

1.12.7. (Added) Schedule EOD conferences and workshops at least every 18 months, to discuss and plan actions on EOD related issues.

1.12.8. (Added) Maintain accountability and report semi-annual inventories of DD Form 2335, *Explosive Ordnance Disposal Technician Credentials*, vehicle placards, pins, and Hazardous Devices Countermeasures Manuals (HDCMs) issued to ANG EOD flights.

- 1.12.9. (Added) Monitor availability of all command mobility, training, and operational munitions.
- 1.12.10. (Added) Provide expertise and oversight (if necessary) during clearances of excess property contaminated with ordnance.
- 1.12.11. (Added) Approve or disapprove waivers to this ANG supplement.
- 1.13.2.1. (Added) EOD Technical Publications:
- 1.13.2.1.1. (Added) Designated on-scene commanders with proper clearance and need to know may have temporary access to EOD technical orders.
- 1.13.2.1.2. (Added) Security personnel conducting information security program reviews may examine EOD publications in the performance of their duties. Limit this examination to those areas pertinent to the security issue. The inspector is not authorized to read the contents of any classified EOD publication.
- 1.13.2.1.3. (Added) Each EOD unit will maintain the following Technical Order Distribution Office (TODO) accounts:
- 1.13.2.1.3.1. (Added) Non 60-series account.
- 1.13.2.1.3.2. (Added) 60-series account. (Automated Explosive Ordnance Disposal Publications System)
- 1.13.2.1.3.3. (Added) 60N-series account.
- 1.13.2.1.4. (Added) Submit AFTO Form 43, in accordance with (IAW) Technical Order 00-5-2, *Air Force Technical order System*, Chapter 3.
- 1.13.2.1.5. (Added) Write the following justification statement on the reverse of the AFTO 43 for 60N-series accounts. "JUSTIFICATION: Classified 11N- and 60N-series technical orders, up to and including SECRET/RD/CNWDI, are required by this unit to accomplish the Explosive Ordnance Disposal (EOD) mission, as directed by HQ ACC and the USAF."
- 1.13.8. Ensure EOD personnel are not assigned to full or part-time additional duties that interfere with their primary mission as described in this instruction and supplement.
- 1.13.9. (Added) Offer and provide an EOD mission briefing to the host and any supported installation wing and support group commanders. Offer this briefing within 90 days of receiving a new wing or support group commander. The briefing will cover as a minimum: mission statement, flight manpower, operations tempo, equipment/vehicles, annual flight training requirements, and current initiatives.
- 1.13.10. (Added) Forward a copy of the flight's most current recall roster to ANG/CEXD upon each revision. Ensure the roster includes after duty contact instructions and commercial phone/pager access numbers. Submit updated status reports by 1 October and 1 April of each year.
- 1.14.3.3.1. (Added) Units submit waiver requests with all supporting documentation to ANG/CEXD. Follow the guidance as required by Air National Guard Directorate of Diversity, Personnel and Training (ANG/DPT) Plain Talk on Waivers pamphlet.
- 2.1.2.1.1. (Added) The senior EOD technician responding may fulfill this requirement if designated by the installation commander.
- 2.1.2.1.2. (Added) ANG Commanders have authority IAW Title 10 United States Code (USC) 12301 (d), to activate non-Active Guard Reserve (AGR) EOD personnel into federal status prior to responding to an off-base emergency. Under Title 10 USC 12301 (d), individuals activated require federal authorization and both the State and members consent. Verbal orders may be given and issued at a later date only when

circumstances don't allow otherwise. Due to the time compression of emergency events, units should ensure authorization from both the state and the members is clarified in advance.

2.1.4. (Added) Ensure personnel responding to any incident requiring EOD assistance are in the correct status. Individuals responding to assist local authorities must be in Title 10 or 32 USC unless directed to provide support to the state in a natural disaster or similar activities. Individual should be in state active duty status for this type of response. **NOTE:** Current DoD policy prohibits AGRs from performing State Active Duty.

2.4.4.2.3. (Added) Ensure training incorporates the full spectrum of weapon recovery activities up to the point that the site is stabilized and can safely withstand the wait for follow-on forces.

2.5.4. (Added) USAEODVIPPSA tasking for ANG EOD flights should come from ANG/CEXD. ANG Units will refer to ANGI 32-3002, *Air National Guard Explosive Ordnance Disposal (EOD) Very Important Persons Protection Support Activity (VIPPSA) Program*, for procedural guidance. If request for assistance comes from other than VIPPSA, units should contact ANG/CEXD for proper coordination.

2.8.5. (Added) Range Remediation Support.

2.8.5.1. (Added) When requests for ANG EOD personnel in support of range clearance activities occurs, coordination should be made through ANG/CEXD. ANG/CEXD should:

2.8.5.1.1. (Added) Review requests for EOD clearances to ensure proper information is provided to include type of clearance, resource requirements, funding, man-day accounting, and any other pertinent data.

2.8.5.1.2. (Added) Formally task ANG EOD flights/personnel or forward initial request to appropriate agency.

2.8.5.1.3. (Added) Perform periodic on-site program reviews during survey and clearance operations, when necessary.

2.8.5.1.4. (Added) Provide for a representative to accompany tasked ANG EOD flights during the site survey.

2.9. Develop the following team operation guides to aid in response to the following accident and incident situations.

2.9.1. Chemical/Biological.

2.9.2. (Added) Nuclear (Initial response and site stabilization).

2.9.3. (Added) Conventional.

2.9.4. (Added) Improvised Explosive Device/Weapons of Mass Destruction (WMD).

2.9.5. (Added) Aircraft.

3.3.3. (Added) ANG EOD Flight Leaders:

3.3.3.1. (Added) Ensure a comprehensive training program is in effect and training priorities are clearly defined. Wartime, as well as peacetime tasks must be continually taught, exercised, and evaluated to ensure the highest level of competency.

3.3.3.2. (Added) EOD training will be prioritized above normal day-to-day work activities. Only EOD operations; i.e., incident responses, range clearances, VIPPSA missions, etc., will receive a higher priority than training.

3.3.3.3. (Added) Ensure all members receive an initial evaluation during their follow-on training period.

3.3.3.4. (Added) Consider sending 3/5-Level trainee's to participate in live ordnance clearance operations (minimum of two weeks).

3.5.4.1. (Added) Not all personnel are required to physically take part in every practical training operation to satisfy minimum training requirements. Participation as an observer, instructor, evaluator, or participant will meet these needs.

3.5.4.2. (Added) Use the standards outlined in the ANG EOD Command Standard Training Package (CSTP), **Attachment 1 (Added)**, to develop and conduct practical exercises. Develop each scenario so as many of the required actions in the exercise standards can be performed. Hold simulations to an absolute minimum.

3.5.4.3. (Added) One of the two IED exercises will include a WMD threat scenario. Ensure your training documentation differentiates between the IED and WMD exercise.

3.5.6. (Added) ANG Flights utilize the Air National Guard EOD Command Standard Training Package for guidance on minimum training requirements.

3.5.6.1. (Added) ANG EOD Flights utilize ANGI 32-3002, for USSS support training requirements.

3.5.6.2. (Added) Flights are strongly encouraged to participate in the Silver Flag training program at least every three years.

3.6.1. (Added) Use the CFETP, along with unit training needs to determine training requirements. The following also apply:

3.6.1.1. (Added) Flight leaders will review monthly incentive pay qualification in Group I and other monthly training, verify all information is correct, and sign locally generated cover letter in each training folder.

3.6.1.2. (Added) Individual AF 623, *Individual Training Record Folder*, must reflect the current training status and depict training completed for the last 18 months (minimum). Annual training report (ATR) must be printed and posted in the training folder every six months (June and December).

3.6.2. (Added) The flight leader may waive any missed training except for monthly demolition pay certification, compliance requirements, Occupational Safety and Health Standards (OSHA) requirements, and SORTS reportable training. Document waived training on the computer print out and AF IMT 623a, *On-the-Job Training Record -Continuation Sheet*. Waive training only when the individual is knowledgeable or proficient on the item or task.

3.6.3. (Added) Manning Assistance Training. This training consists of practical or classroom training necessary to prepare an individual to perform required EOD duties at a temporary duty (TDY) location.

3.6.3.1. (Added) EOD personnel should hand carry their AF 623 or training folder when performing manning assistance.

3.6.3.2. (Added) TDY manning assistance personnel will participate in the recurring training given at the TDY location to the greatest extent possible. The person's TDY supervisor or the flight training NCO will record all training received by the individual at the TDY location.

3.6.4. (Added) Provide training to local agencies upon request when possible. Training should identify the capabilities of EOD flights and the limitations of utilizing military personnel on civilian bomb disposal operations IAW DoD directives and environmental compliance requirements.

3.6.5. (Added) Confined Space Awareness training will be conducted initially (8- or 16-hour course provided by Safety, Fire Department, or contracted personnel) and annual refresher thereafter. The Air Force Civil Engineer Support Agency, (AFCESA) provided videotape will fulfill the refresher requirement. Document initial and annual training on each AF IMT 55, *Employee Safety and Health Record*.

3.6.6. (Added) Hazardous Materials (HAZMAT) First Responder Awareness training will be conducted initially and annual refresher thereafter. Document initial and annual training on each AF IMT 55.

3.6.7. (Added) Respiratory Protection Program training, to include a medical record review, fit tests for all assigned respirators and Self Contained Breathing Apparatus (SCBA) training will be conducted IAW Air Force Occupational Safety and Health (AFOSH) Standard 48-137, *Respiratory Protection Program*. After the initial training, which is provided by the base bioenvironmental engineer and the base fire department, the flight is responsible for semiannual classroom training and annual practical training/use during an exercise. Document initial and annual training on each AF IMT 55.

3.6.8. (Added) Personnel Protective Equipment (PPE) training will be conducted on all assigned PPE. AFOSH Standard 91-31, *Personal Protective Equipment*, will provide specific requirements. Document initial and annual training on the AF IMT 55.

3.6.8.1. (Added) Any unit with commercial Level A protection will receive training from the base fire department or contracted personnel on the following:

3.6.8.1.1. (Added) Suit maintenance and storage.

3.6.8.1.2. (Added) Decontamination and disposal (if applicable).

3.6.8.1.3. (Added) Proper fitting.

3.6.8.1.4. (Added) Donning and Doffing.

3.6.8.1.5. (Added) Prior to use, during use and after use inspection procedures.

3.6.8.1.6. (Added) Limitations; to include extreme heat or cold.

3.6.9. (Added) Federal Hazard Communication Program (HAZCOM) training will be conducted initially and annually thereafter. Document initial and annual training on each AF IMT 55.

4.1.2. Report any excess EOD equipment to ANG/CEXD for possible redistribution.

4.1.3. Submit requests for out-of-cycle munitions allocations directly to ANG/CEXD with justification. ANG/CEXD will attempt to fill allocation shortages first from within command EOD flights, then from other functional managers, and finally from Air Staff.

4.1.4. (Added) ANG EOD Equipment and Facility Requirements. This section identifies those resources required to accomplish the EOD wartime and peacetime mission.

4.1.4.1. (Added) Basic EOD facility requirements are identified in AFI 32-1084, Standard Facility Requirements.

4.1.4.2. (Added) EOD Proficiency Range. The EOD proficiency range will meet all safety criteria listed in AFMAN 91-201, *Explosives Safety Standards*.

4.1.4.3. (Added) EOD flights will have the following minimum communications for base support:

4.1.4.3.1. (Added) Multi-channel radio communication, to include the fire crash net, SF nets, Tower net, and separate EOD net.

4.1.4.3.2. (Added) Any required support base nets.

4.1.4.3.3. (Added) Primary or Secondary crash net telephone.

4.1.4.3.4. (Added) Defense Switched Network (DSN) and commercial capable telephone.

4.1.4.3.5. (Added) Secure Internet Protocol Router Network (SIPRNET) access.

4.1.4.3.6. (Added) Pagers or cell phones with CONUS paging/calling capability. One per team chief required for emergency contact during VIPPSA missions or other mission/emergencies.

4.1.4.4. (Added) Except when prohibited, EOD emergency vehicles will be equipped with all authorized equipment and an enclosed equipment storage area that complies with all AFMAN 91-201 requirements.

4.1.4.5. (Added) Each flight will obtain a waiver of local vehicle Permissible Operating Distance (POD) if required. Send the waiver request through the squadron vehicle control officer or NCO to the base vehicle management function. This waiver will permit essential response to supported bases within geographical areas of responsibility.

Attachment 1 (Added)**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****Reference***

AFMAN 91-201, *Explosives Safety Standards*

ANGI 32-3002, *Air National Guard Explosive Ordnance Disposal (EOD) Very Important Persons Protection Support Activity (VIPPSA) Program*

AFOOSH Standard 48-137, *Respiratory Protection Program*

AFOOSH Standard 91-31, *Personal Protective Equipment*

TO 00-5-2, *Air Force Technical Order System*

Abbreviations and Acronyms

AGR—Active Guard Reserve

AFCEA—Air Force Civil Engineer Services Administration

AFOOSH—Air Force Occupation Safety

ATR—Annual Training Report

CSTP—Command Standard Training Package

DSN—Defense Switched Network

HAZCOM—Hazard Communication Program

HAZMAT—Hazardous Materials

HDCM—Hazardous Devices Countermeasures Manual

IAW—In Accordance With

OSHA—Occupational Safety and Health Administration

POD—Permissible Operating Distance

PPE—Personnel Protective Equipment

SAV—Staff Assistance Visits

SIPRNET—Secure Internet Protocol Router Network

SCBA—Self Contained Breathing Apparatus

TDY—Temporary Duty

TODO—Technical Order Distribution Office

USC—United States Code

VIPPSA—Important Persons Protection Support Activity

WMD—Weapons of Mass Destruction

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