U.S. ARMY ORDNANCE SCHOOL
EXPLOSIVE ORDNANCE DISPOSAL DIRECTORATE (EODD)

BLAST NOTICE

EOD Directorate Mission

Develop, integrate, and synchronize Doctrine, Organization, Training, Materiel, Leadership and Education (DOTML) requirements for U.S. Army Explosive Ordnance Disposal (EOD) throughout TRADOC; Coordinate Joint, Interagency, Intergovernmental, and Multinational (JIIM) EOD requirements in coordination with the Sustainment Center Of Excellence (SCOE) and DA G3/5/7. Bottom line: Serve as the EOD Career Field DOTML Representative.

Chief's Corner
COL Patrick Kelly

One of the goals here at the EODD is to provide visibility to the EOD career field on the initiatives that the Directorate is developing on your behalf.. As the user representative, we need to conduct combat development as transparently as possible. This facilitates better communication, user input and the exchange of information and ideas. It also promotes accountability and responsibility for both the Directorate and the career field. The initiatives that make up the EOD Campaign Plan are "marks on the wall" whose progress can be tracked and measured. By publishing the initiatives on the EODD on-line resources and making the EOD field more aware, we also expect to see an increase in user interaction on the various initiatives,

It's been a busy last quarter. In June, the EODD attended the FY12 Robotics Rodeo at Fort Benning. Sponsored by TARDEC and JIEDDO through the Maneuver Battle Lab, the Robotics Rodeo provided a venue for the military to harness the R&D community's potential to counter threats. This closely followed the DA decision to procure the AEODRS increment #1, a man packable < 35 lbs SUGV system. The AEODRS increment #1 Milestone C is currently scheduled for JAN13. Initial Operating Capability (IOC) is currently scheduled for 1QFY16. Significance to the EOD Soldier is two-fold; the AEODRS is designed specifically as an EOD Robot tailored to the EOD mission and AEODRS increment #1 will make dismounted operations feasible with an EOD robotic platform.

Look forward to hearing from the EOD career field on this initiative and others.

From the Sergeant Major
SGM Mark Grubbs

I had the pleasure to visit my first EOD Team Leader Training Academy hosted by the 71st Ordnance Group (EOD) in April, and was able to meet and talk to many EOD Soldiers from both Groups. I was there for Group 1's week and visited all of the training lanes. I liked the EOD Equipment Rodeo stations and was able to operate many of the items demonstrated.

The following week I visited Joint Base Lewis McCord, WA to observe a validation exercise for a Navy EOD Group replacing the 71st Ordnance Group (EOD). Many key players from Task Force Paladin, Department of State, DA agencies, and contractors participated as role players and mentors. It was extremely informative for me to witness all of the intricacies of an exercise at that level.

Ordnance Week in May was a huge success. This was the first time that it did not coincide with the EOD Conference, Memorial, and Ball. This year's event also had the largest participation of EOD Soldiers and retirees to ever attend. Many topics were discussed during our two break away sessions and all due-outs have been addressed.

Changes made to the 89D ALC and SLC courses will take effect beginning in FY13. In April, TDD hosted a synchronization meeting with the Professional Military Education (PME) Section and NCOA on Fort Lee, pooling our experiences and knowledge to enhance the future 89D NCOES curriculum. These meetings continue every month, discussing old business and addressing any new concerns for the future.

Stay safe on all your daily missions.

Materiel Systems Division (MSD)

The Medium Mine Protected Vehicle (MMPV) Panther's operational capability, survivability and capacity far exceed any vehicle that EOD has had before.

The Panther is only replacing the Body EOD (BEOD) and trailer for the nine Response Teams in each EOD Company. The 21st and 55th EOD Companies will not receive the Panther. However, the EOD Response Teams in the 22nd and 110th Chemical Technical Escort Battalions will receive the Panther. First Unit Equipped (FUE) is currently scheduled for 1Q14. The fielding plan is still to be determined.

The goal now is to field and integrate the Panther into our EOD units in an efficient manner. The assistance of Installation Management Command (IMCOM) will be required to resolve motor park and surface issues. FORSCOM EOD units should coordinate through their FORSCOM Mission Support Element (MSE), which is co-located with IMCOM. OCONUS EOD units should communicate directly with the IMCOM representatives at their installation.

Six to nine months prior to fielding, the Program Manager Assured Mobility Systems (AMS) Fielding Team will conduct a New Materiel Introductory Brief (NMIB) at the receiving unit's location. The unit will sign a Materiel Fielding Agreement to acknowledge and accept the fielding schedule. Actual fielding will take three plus weeks to complete, with the process consisting of :
1) receiving, unpacking, and inventorying of the equipment,
2) conducting Operator New Equipment Training (OPNET) a 40 hour course, and the first week of Field Level Maintenance New Equipment Training (FLMNET), an 80 hour course,
3) continuation of the second week of FLMNET,
4) Technical Inspection (TI) and sign over equipment from FLMNET.

The unit providing organizational maintenance support to the company will sign for the company's Authorized Stock Level (ASL). Coordination of this 80 hour block of training with the unit providing this support is imperative. Initial fieldings will probably be with Contract Labor Support (CLS) maintenance paid for by the PM. Work space for the Field Service Representatives (FSRs) will be necessary. Further information will be provided as it becomes available.

Technical Forensics Exploitation (TFE) Cell

The Technical Forensics Exploitation (TFE) Integration Cell has recently shifted focus from supporting the Unified Exploitation (UE) Concept of Operations (CONOPS) development process to supporting the Combined Arms Center's (CAC) Mission Command Capabilities Based Assessment (CBA) process. The Director of the Army Capabilities Integration Center (ARCIC) approved the UE CONOPS on 19 June 2012. Also, the Director of ARCIC has recommended to HQDA that CAC be designated the Army Force Modernization Proponent for UE with responsibilities outlined in AR 5-22. The approved version of the CONOPS can be downloaded from the CAC, Requirements Determination Division external SharePoint site at the link below.

https://combinedarmscenter.army.mil/mccoe/CDID/RDD/UE/Forms/AllItems.aspx?RootFolder=%2Fmccoe%2FCDID%2FRDD%2FUE%2FUnified%20Exploitation%20CONOPS&FolderCTID=0x012000B85812B6E858CA4AAB122E228909978A&View={159F3211-E34B-44B6-A410-F24F148C22C6}

The UE CONOPS will inform the development of the Army Concept Framework as well as any Capabilities Based Assessments. UE is the synchronization and integration of unit operations with technical and scientific capabilities to develop facts, actionable information, or intelligence from information, materials, or people collected from an objective, point of occurrence, or event. UE input to the Mission Command CBA 13 is based on the UE CONOPS and linked to the *Army Functional Concept for Mission Command* Required Capability (Future Army forces must integrate and synchronize exploitation activities to derive facts, actionable information, or intelligence, to enable decisive action, targeting, or criminal prosecution in support of unified land operations) which has been approved by ARCIC. The TFE Cell recently closed out its input to the Functional Area Analysis portion of the CBA which enabled CAC to complete the UE Task Hierarchy and supporting tasks, conditions, and standards that support the required capability. Now, the focus shifts to the Functional Needs Assessment (FNA) phase of the CBA where gaps related to the required capabilities are identified and prioritized. During the FNA, a thorough review of current and programmed capabilities will also be conducted to assist in gap identification. This Mission Command CBA runs through 31 March 2013.

As a parting note of interest, the Joint IED Defeat Organization (JIEDDO) released a draft of the fourth version of the WTI IED Lexicon to the Services for comment. HQDA G-38 led the coordination and consolidation of comments for the Army.

Training Development Division (TDD)

Your 89D STP for skill levels SL1, SL2, SL3, and SL4 is approved and ready for your use, reference, training, and evaluation. It should serve as a great reference.

What is a STP you might ask?

A Soldier Training Publication (STP) contains critical tasks and other training information used to train Soldiers. It serves to standardize individual training for the whole Army; provide information and guidance in conducting individual training in the unit; and aid the Soldier, Officer, NCO, and Commander in training critical tasks.

What is a STP for?

The STP is the basis for individual training in units. It is used to train and sustain leader and soldier task proficiency. It provides information and guidance in conducting individual training; aiding the trainer, trainee, and commander in training individual critical tasks.

Where does a STP come from?

A STP is a direct output of individual task analysis, through the Critical Task Site Selection Board (CTSSB), where if it is found that current tasks require revisions or if the proponent determines the criticality of a new task activates individual task analysis information changes. These individual task summaries are direct copies of the data created when conducting the individual task analysis. They contain the condition statement, standard, performance steps, and performance measures. These elements can and should be used in your unit training.

Where can you find it?

Your STP can be found on the our milBook site, via the following link:

https://www.milsuite.mil/book/docs/DOC-31415.

EODD-TDD is also coordinating with the Army Training Support Command (ATSC) and the Army Publishing Directorate (APD) to have it posted to their respective web pages.

Who uses it?

If you are an EOD Solider or a Leader of EOD Soldiers, you should be using this STP. It is your technical manual, complimenting the Army STP on the common tasks for warrior skills, based on Soldier input from the field.

Capability Development & Doctrine Division (CDDD)

EODD is currently working on an assessment with Special Forces Command (Airborne) to determine requirements for EOD support to special operations. In June 2011, BG Edward M. Reeder Jr. from USASFC(A) at HQDA, sent SOCOM a request for the alignment of five EOD Companies with five active component Special Forces Groups.

The EOD Companies and SF Groups identified for alignment are: 1st SFG(A) with 53rd EOD CO; 3rd SFG(A) with 767th EOD CO; 5th SFG(A) with 723rd EOD CO; 7th SFG(A) with 756th EOD CO; and 10th SFG(A) with 748th EOD CO. The concept revolves around forming a habitual alignment with SFG (A)'s and EOD CO's who are geographically collocated as closely as possible.

EODD has completed the process of visiting each identified SFG(A) and EOD CO to identify unique requirements for EOD support to special operations. Each SFG(A) has a specialized mission set and operates in different regions around the globe. These nuanced mission sets will drive specific capability requirements for each separate EOD CO.

All SF and EOD parties at the

operator level are integrating as well as they can and are looking forward to a more formalized relationship. These SFG(A)'s and EOD CO's are already training and working together ahead of any official alignment that may take place. Due to the proactive work ethic of all EOD CO's involved, EODD has already identified several capability gaps that will be addressed in the forthcoming assessment.

Most of the challenges shared by EOD are the ability to conduct high-risk training, to include infil/exfil operations, within the restrictions of FORSCOM regulations. There are also equipment concerns regarding dismounted operations and communication, but mobility skills are the primary concern at this point in the assessment.

After visiting all identified SFG(A) and EOD CO's, EODD will draft the assessment and submit it to HQDA by the end of August. After HQDA approval, EODD will immediately begin developing capabilities to support SOF to include manning, equipment and training requirements.

As the war in Afghanistan draws to a close, and the military shifts its strategy into Africa and the Pacific Region, support to SOF will be a great opportunity for EOD in the future force Army. After all, EOD is already supporting the mission; we just need to institutionalize the process to make it easier in the future.

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Key EODD Initiatives

- EOD Training Red Team
- EOD/SOF Assessment
- MMPV-Panther Fielding
- GATOR Course
- EOD Phase 1
- Unified Exploitation CONOPS
- Future Radiographic System
- Small Unmanned Ground Vehicle
- Advanced Leaders Course
- EOD Communications
- 71st EOD Reverse Collection And Analysis Team
- EOD Force Design Update
- Platoon Leaders Course

Information Interchange

Communication is the cornerstone on which today's Army is built. The EOD Directorate strives to maintain this critical foundation through the employment of several methodologies to ensure currency with all those in our career field. This is evidenced by the list of online resources shown below.

The various AKO sites are used to push information out to the field, email requests are utilized to pull specific information from key personnel and our milBook resources provide a collaborative tool for all EOD Soldiers to offer their inputs and opinions.

Our milBook groups can be especially powerful, as we can get a thorough cross sectional representation from all levels and ranks throughout the EOD career field. It is crucial that we hear from our team leaders, who are in the trenches every day. Your experiences and lessons learned are especially needed to ensure that we are providing appropriate and relevant doctrine, training and materiel to support your ongoing efforts.

To those who are already members of our milBook groups, we welcome your active participation in our discussions and invite you to initiate new topics in these forums. To those who have not yet joined, please accept this as your engraved invitation.

Come check us out! Should you need assistance in accessing these resources, please contact us or the milSuite Help Desk.

EODD On-Line Resources

Newsletter Downloads: *https://www.us.army.mil/suite/files/33860619*

SIGACT Reports: *https://www.us.army.mil/suite/files/33037279*

EOD milBook group: *https://www.milsuite.mil/book/groups/eod*

EODD-TDD milBook group: *https://www.milsuite.mil/book/groups/eodd-tdd*

FaceBook page: *http://www.facebook.com/groups/152392854814622/*

Ordnance School webpage: *http://www.goordnance.army.mil*

Army EOD Reset: *https://www.us.army.mil/suite/page/630417*