



U.S. ARMY COMBAT READINESS/SAFETY CENTER



Summer 2013 Edition



Hershell E. Wolfe (Hew)

Message from Mr. Wolfe

Deputy Assistant Secretary of the Army, ESOH and Functional Chief, CP-12

Explosives Safety Programs

One of the Army's many important responsibilities is to ensure the safety of its Soldiers and their Families; Department of Defense (DoD) workers, including contractors; and the public and public assets from the potential explosive hazards associated with military munitions-related operations. As you may be aware, the Army is involved in every aspect of military munitions-lifecycle management, including, but not limited to development, production, storage, use and demilitarization.

As one of the federal government's largest landowners and DoD's lead Service for the Department's Formerly Used Defense Site Program, its responsibilities include implementation of positive controls to protect people from the potential explosive hazards associated with unexploded ordnance both on and off military installations.

Historically, many safety managers have relied heavily upon the logistics community, which has a vested interest in explosives safety, to address explosives safety-related concerns. In many aspects, the lack of explosives-safety-related training requirements and opportunities for safety and occupational health professionals (SOH professionals) was a direct cause. Early efforts to ensure safety professionals understood

that installation safety programs included explosives safety management achieved limited success.



Realizing the importance of explosives safety management programs and the critical role safety professionals must play in managing this program, the Army, in 2009, began a comprehensive assessment of the Army's Explosives Safety Management Program (ESMP). This assessment, which reviewed policies and Army doctrine, and obtained input from stakeholders (e.g., SOH professionals, commanders,

subject matter experts), focused on improving the explosives safety competency level of SOH professionals. Many of you should be aware of the September 2012 Army Safety Career Program 12 Explosives Safety Handbook. Among other matters, this handbook, which defines the knowledge, skills and abilities required for SOH professionals at all levels, provides a ready-reference of their responsibilities, competencies they are expected to possess, and training available to help them attain and maintain the skill set needed to help the Army maintain and continuously improve its Explosive Safety Management Program at all levels.

I request each of you review this handbook and take an active and proactive role in helping ensure the Army's Explosive Safety Management program is second to none.

ARMY SAFE IS ARMY STRONG



BG Timothy Edens

Message from the DASAF

Timothy J. Edens
Brigadier General, USA
Director of Army Safety/Commanding General, USACR/Safety Center

Explosives safety: an Army imperative

The simple motto “Army Safe is Army Strong” provides the overarching principle of the Army Safety Program. It is the responsibility of Army leadership and safety personnel to ensure safety is an imperative in all operations.

Due to the inherent risks associated with explosives, it is especially critical that the Army provide a vigorous and effective explosives safety program to prevent accidents and other events that could harm both the public and DoD personnel or cause damage to property and the environment.

As the DoD’s single manager for conventional ammunition, manager of its largest inventory of explosives, and principal provider of explosives training, the Army has the most extensive explosives safety mission among the military services. Because of the size of this mission and the inherent risks associated with explosives, it is vital that our people be trained and ready to manage the risk.

Effective explosives safety depends on safety and occupational health personnel having the necessary competencies to properly carry out their assigned responsibilities

and support the Army’s needs. The CP-12 Explosives Safety Competency Model provides a framework for documenting competencies and associated knowledge, skills and abilities for SOH professionals at entry and intermediate levels. This model also documents training requirements and establishes a foundation for qualification standards and guiding career progression.

I hope this issue of the CP-12 Newsletter gives you greater insight into the explosives safety mission. As safety professionals, we must continue to be a major part of the solution, not the problem!

Army Safe is Army Strong!





Dr. Brenda Miller

Where are we?

Dr. Brenda Miller

Senior Safety Advisor, CP-12 Functional Chief Representative

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The Explosives Safety Training Working Group (ESTWG) is working for You! You've recently seen an increased emphasis on explosives safety training and certification. This emphasis is the result of an analysis, conducted during 2009-2010, of the Army's explosives safety posture, which concluded that CP-12 safety and occupational health professionals were not getting the training, experience, guidance or

resources necessary to perform their explosives safety missions. The analysis was briefed to the Army Safety Coordinating Panel, the general officer steering council chartered with overseeing Army safety and occupational health strategic planning, initiatives, performance and risk management integration. The ASCP agreed this was a valid concern and tasked the director, U.S. Army Technical Center for Explosives Safety, in conjunction with the Office of the Director of Army Safety, U.S. Army Combat Readiness/Safety Center, and Office of the Deputy Assistant Secretary of the Army for Environment, Safety and Occupational Health, to form and lead a working group to conduct a more detailed analysis of the Army's explosives safety posture and develop a plan for providing all safety professionals the knowledge, skills, abilities, regulatory guidance and tools to ensure explosives safety proficiency across all career levels and functional assignments in

both deployed and non-deployed environments.

The ESTWG formed in 2009 to assess the state of explosives safety competence and training. As a first step, the group, with the support of LMI, a not-for-profit government consulting firm, conducted a comprehensive assessment of explosives safety policy and doctrine. It then gauged stakeholder views (including SOH personnel, commanders and subject matter experts) on existing explosives safety responsibilities, competence and training through a web-based survey. Results of the survey validated that:

- Explosives safety competencies of safety professionals were, in general, inadequate for the roles and responsibilities of those managing or supporting an explosives safety program
- Gaps existed in explosives safety training, and CP-12 lacked a structured approach to providing competency-based training

- Gaps in policy, doctrine, oversight and tools hindered safety professionals in managing or supporting an explosives safety program and presented obstacles to excellence in explosives safety

During the last four years, the ESTWG has worked aggressively to close many of the gaps in explosives safety training, policies, oversight and tools, paving the way for further program improvements. Explosives safety policy and procedures were strengthened in revisions to AR 385-10 and DA Pam 385-64, and doctrine was clarified and enhanced in ATP 4-35, Munitions Operations and Distribution Techniques. Oversight was expanded through Office of the Director of Army Safety's safety program assessments and the Defense Ammunition Center's Ammunition Logistics and Explosives Safety Review Program. DAC also, in collaboration with the ESTWG, USACR/Safety Center and USATCES, recently developed and deployed an Army Explosives



Dr. Brenda Miller
Senior Safety Advisor, CP-12
Functional Chief Representative
Conducting a Competency
Working Group.

Safety Knowledge Network to provide a single portal for the explosives safety community, providing tools, training, information and resources.

The group also determined what core explosives safety competencies are required by SOH professionals at all levels; identified, evaluated and recommended enhancements to current explosives safety training; supported the CP-12 career program manager in developing a Level 1 explosives safety certificate program; and provided recommendations and strategies to improve all levels of explosives safety training.

Some of the ESTWG's accomplishments are reflected in key capstone documents,

including the Army CP-12 Explosives Safety Assessment, Army Safety CP-12 Explosives Safety Handbook, Explosives Safety Training Implementation Plan, and Army CP-12 Explosives Safety Training Working Group Roadmap. The Army Safety CP-12 Explosives Safety Handbook can be found at <https://safety.army.mil/cp12/Whoarewe/0018SafetyandOccupationalHealth/ExplosivesTrack/tabid/2295/Default.aspx>.

Other publications may be obtained from the Office of the Director of Army Safety, attention Jim Patton, james.t.patton10.civ@mail.mil.

While much has been done, the work of the ESTWG is not finished. It recently completed a follow-on

survey of CP-12 professionals to assess current explosives safety competencies and is finalizing the Level 2 explosives safety certificate program, which will include four new explosives safety courses. Look for more ESTWG updates in the months ahead. the Level 2 explosives safety certificate program, which will include four new explosives safety courses. Look for more ESTWG updates in the months ahead.





The CP-12 in the A&E environment

Graham Walker
Office of the Director of Army Safety,
Fort Belvoir, VA

As part of the profession of arms, many CP-12 professionals encounter ammunition and explosives activities and related safety functions on a daily basis. These can include safety functions associated with A&E use, storage, transportation, production, surveillance, maintenance, research, testing, munitions responses, demilitarization and disposal. Safety professionals' responsibilities in these operations are germane to the role of the safety office as the focal point for the commander's explosives safety management program.

When Army personnel use A&E on ranges or in the field, safety professionals assist commanders by verifying that explosives safety compliance and risk management are integrated into mission planning and execution. They also monitor operations involving A&E to ensure adequate controls are in place and assist A&E-related accident investigations.

Because the Army is the manager of DoD's largest inventory of A&E, ensuring proper storage and transportation of items is a common function for CP-12 professionals. These operations can be quite complex, however, due to the number of safety requirements with which they must comply. Safety functions may include preparing, staffing and submitting explosives licenses, certificates of risk acceptance, explosives safety site plans, secretarial certifications, waivers and exemptions, and/or reviewing these documents and providing related guidance. CP-12 professionals also participate in master planning and construction design reviews for A&E facilities and other sites exposed to A&E hazards. Additionally, they must

ensure safety inspections are completed as required, and often monitor A&E loading and unloading operations.



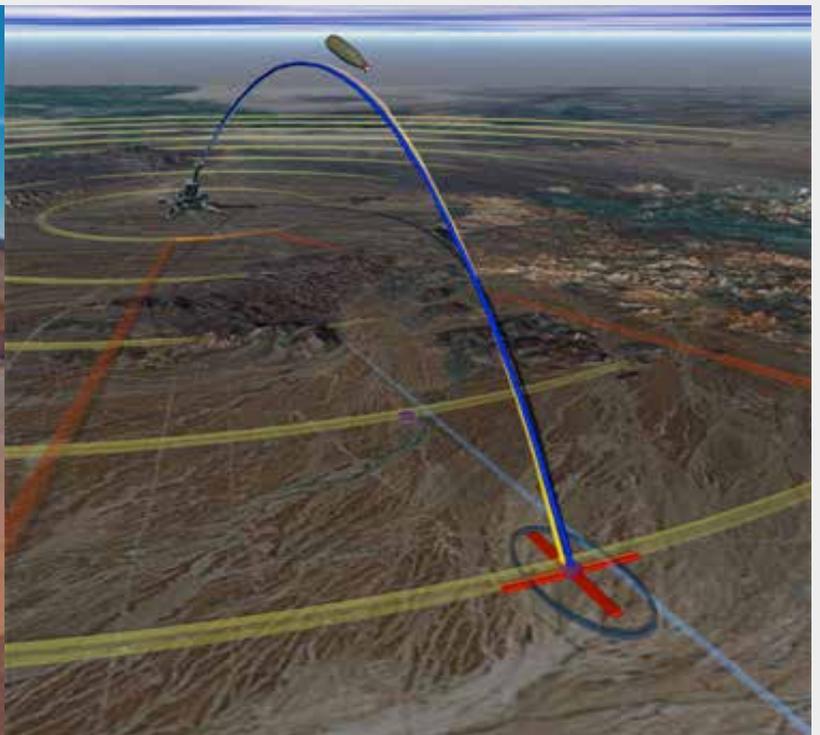
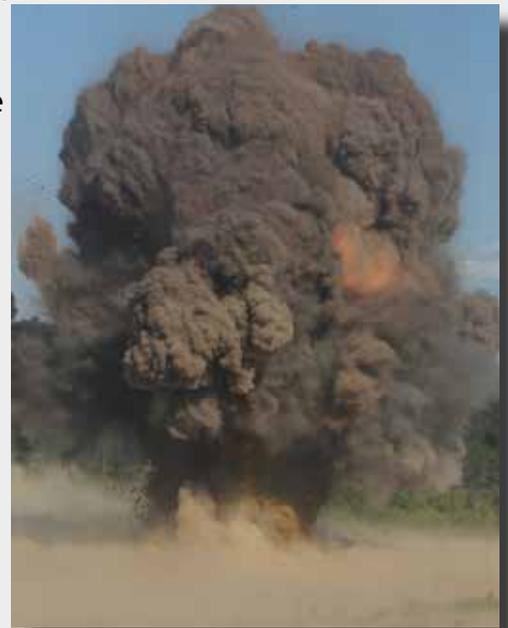
For some A&E operations, CP-12 professionals must provide commanders and leaders with even higher levels of support. Specific examples include small caliber munitions production at Lake City Army Ammunition Plant; radiographic bomb surveillance at McAlester Army Ammunition Plant; energetic material research at Picatinny Arsenal; developmental testing of ammunition at Aberdeen Test Center; military munitions cleanup at Pinecastle Jeep Range; and demilitarization and destruction of chemical munitions stored at Blue Grass Army Depot.

During these types of missions, safety professionals perform critical reviews of standing operating procedures to ensure

hazards are identified and risks are appropriately mitigated and accepted. They also closely monitor compliance with quantity distance requirements and ensure plans and protective construction designs are appropriately reviewed. DoD-required safety submissions are needed for these operations, and safety personnel should be involved in their development and coordination. As with all hazardous operations, emergency preparedness is another important function in which CP-12 professionals have an essential role.

Explosives safety is a vital part of the Army Safety Program and a core competency of CP-12 safety and occupational health professionals. Across the Army, CP-12 professionals

are responsible for providing commanders with a wide range of support in this field and are key to mission accomplishment.





Knowledge and abilities in explosives safety on the rise

Theresa Cruz
LMI, Contract Support to
the CP-12 ESTWG,
Fort Belvoir, VA

Thank you to the more than 800 CP-12s who took time to complete the 2013 Explosives Safety Survey!

2010 Explosives Safety Survey: setting the baseline

As part of our goal to ensure the Army sets the gold standard in explosives safety, Army Safety, CP-12 and ESTWG launched a survey in early 2010 to determine if existing training and support programs were sufficient to help SOH professionals perform their ES roles and missions. The 2010 survey results provided an excellent baseline to gauge the adequacy of existing ES policy, training, competency and tools that support the Army's ES program.

In 2010, we learned:

- CP-12 explosives safety knowledge was below program requirements, with 39 percent of respondents reporting their level of ES knowledge was below existing requirements
- Gaps in knowledge or capabilities existed across the full spectrum of ES task areas
- Existing training was inadequate to support ES responsibilities
- Army ES roles and responsibilities were unclear to personnel working in this critical area
- There was no clear path for support on ES issues

How we improved ...

Based on your survey feedback and other research, we've made a number of improvements to Army ES training and support, including:

- Enhanced core-level training for all CP-12s, including the newly developed Ammo 107 classroom and distance learning courses
- New professional recognition of ES knowledge through the ANSI-accredited Level 1 Certificate in Explosives Safety
- Defined requirements and new courses to support advanced-level ES responsibilities
- Improved access to guidance and information (CP-12 Explosives Safety Competency Model Handbook and Army Explosives Safety Knowledge Network)
- Revised ES policies to clarify roles and responsibilities (DA Pam 385-64, Ammunition and Explosives Safety Standards and ATP 4-35.1, Techniques for Munitions Handlers)
- Enhanced command-level access to ES information (commander's quick guides to Army ES requirements and new ES module added to Commander's Safety

Course)

2013 ESS: checking our progress

This spring, we launched a follow-on survey to assess the impact of these new initiatives. Safety professionals again rose to the challenge and provided candid feedback about current ES training and support programs.



You told us:

- Your overall knowledge and ability to support ES program requirements has significantly improved during the past three years, up almost 20 percent since the 2010 survey

- For those who have met the new Level 1 training requirements, this improvement is even more substantial; more than 90 percent of those who have completed Ammo 107 report their level of knowledge in ES meets or exceeds requirements



- More than 50 percent of respondents are equally or more competent in ES compared to their other safety responsibilities (up from 30 percent in 2010)

- New training is helping to better prepare CP-12s across the full spectrum of ES task areas (with higher scores across all 15 ES task areas compared to 2010 results)

- There is a better understanding of CP-12 ES roles and responsibilities (up from 55 percent with a clear understanding in 2010 to 77

percent in 2013)



- CP-12s are using new sources of information and ES support (including the CP-12 website and Explosives Safety Handbook)

Where we go next

With your help and feedback provided through the 2013 survey, CP-12, Army Safety and the ESTWG will continue improving ES training and support for safety professionals and the warfighter. In the coming year, look for enhanced advanced-level training and professionalization and improved access to ES tools and resources.

Thank you again for helping to improve this critical safety area!





The CP-12 Explosives Safety Training Plan

James Patton
Office of the Director of Army
Safety, Fort Belvoir, VA

As recommended by the CP-12 Explosives Safety Training Working Group and concurred by the Director of Army Safety, two levels of explosives safety competency have been established for Army safety professionals.

Level 1 (Core) training is required for all CP-12 personnel regardless of assignment, and provides general knowledge and understanding of explosives safety in the following competency areas:

- Explosives safety program management
- Explosive materials
- Non-standard ammunition and explosives
- A&E transportation and storage
- Electrical safety
- A&E accidents and incidents
- Emergency response
- Master planning
- Site planning
- Risk management

Competency development at Level 1 is accomplished through successful completion of four mandatory distance learning and/or instructor led courses specific to explosives safety functions (see box at right), as well as through general safety management courses incorporated into the intern training program (and available to all careerists). Level 1 courses are available through the Joint Services Safety and Occupational Health Training Program at the U.S. Army Combat Readiness/Safety Center and Defense Ammunition Center training websites.

Level 2 (Advanced) training is required for CP-12 personnel with a role or responsibility in explosives safety. It is mandatory only for those serving in an explosives safety position or assigned explosives safety duties, such as in tactical and deployed assignments, base operations, industrial A&E activities, munitions response, and A&E research, development, testing and evaluation. Level 2 training provides advanced knowledge and working ability in the following areas:

- Explosives safety program management
- Explosive materials
- A&E transportation and storage
- Demilitarization

Level 1 Courses

Ammo 45, Introduction to Ammunition (DL 8 hours)

Basic training in safety and fundamental technical aspects of A&E, including characteristics of A&E, safe handling procedures, and explosives safety requirements for receipt, storage, maintenance, demilitarization and issue of A&E

Ammo 63, US Army Explosives Safety Familiarization (DL 12 hours)

Covers four major topic areas regarding explosives safety:

- Characteristics of propellant and explosives
- Hazard classification
- Quantity distance
- General safety practices including fire prevention, facilities requirements, storage principles, SOPs and hazard analysis

Ammo 78, Ammunition Publications (DL 6 hours)

Describes publications used by all Services within DoD; provides familiarization in the purpose, content and format of DoD, Army, Air Force and Navy publications

Ammo 107, Introduction to Explosives Safety Management for Safety Professionals (IL 32 hours or DL 16 hours)

Covers broad scope of explosives safety competency areas including explosives safety program management, explosive materials, non-standard ammunition, A&E accidents/incidents, emergency response, A&E transportation and storage, electrical safety, site planning and licensing (Ammo 45, Ammo 63, and Ammo 78 are pre-requisites)

- Electrical safety
- A&E accidents and incidents
- Risk management
- Site planning
- Tactical and deployed
- Industrial and RDT&E A&E
- Munitions response

Competency development at Level 2 is accomplished through a series of mandatory DL and IL courses (see box below). This course scheme is designed to ensure CP-12 personnel with an ES

Level 2 Courses

Ammo 28-DL, Electrical Explosives Safety for Army Facilities (DL 8 hrs)
Specialized training in maintaining, testing, inspecting, documentation and other electrical safety aspects that apply to facilities conducting operations involving A&E

Ammo 54-DL, Risk Management and Preparation of SOPs for A&E Operations (DL 8 hrs)
Instruction in preparation and review of A&E SOPs in accordance with DoD, DA, and AMC regulatory requirements; includes a broad overview of hazard analysis and RM as it relates to A&E operations

Ammo 68-DL, Military Munitions Rule (DL 4 hrs)
Provides procedures for DoD Components to comply with the MMR and manage waste military munitions

Ammo 99-DL, Application of U.S. Army Explosives Safety Quantity-Distance Principles (DL 24 hrs)
Application of explosives QD principles to provide the minimum required levels of protection; includes discussion on various levels of protection, expected damage effects at each level, interpretation of textual/tabular instructions for determining minimum separation distances or explosives limits, and use of protective construction

Ammo 100-DL, U.S. Army Explosives Safety Site Planning Course (DL 16 hrs)
Instruction on types of information and documentation needed to successfully submit preliminary and final ESSPs

Ammo 101-DL, Tutorial for DDESB QD Calculator (DL 8 hrs)
Instruction on use of the DDESB-approved Automated QD Calculator

Ammo 103-DL, Explosives Safety Siting and Army Site Submission Electronic Tool (DL 8 hrs)
Instruction for using the ESS Toolkit and Site Planner software and ASSET, a web-based application that assists users in developing an ESSP package and facilitates processing/tracking the package through approval process

Ammo 110, Advanced Explosives Safety Management (IL 32 hrs)
Advanced principles and practices for personnel with roles and responsibilities in explosives safety management

Ammo 111, Explosives Safety in Tactical Environments (IL 8 hrs)
Provides requisite knowledge to provide explosives safety support to tactical operations

Ammo 112-DL, Explosives Storage Safety (DL 8-10 hrs)
Overview of storage facilities and operations and the information necessary to interpret explosives safety requirements and recommend appropriate actions



role or responsibility have the knowledge and working ability necessary to support the Army's ES mission. Level 2 courses are offered through the DAC's Training Directorate. DAC provides ES and ammunition-related training through onsite mobile training teams, accredited off-campus instruction facilities and distance learning products.

In addition, CP-12 personnel with explosives safety roles and responsibilities in industrial, RDT&E and munitions response missions and functions — typically at AMC, Army Test and Evaluation Command, or U.S. Army Corps of Engineers — must also complete training designed to provide requisite knowledge, skills and abilities in these areas. The table below outlines additional training requirements for personnel working in these areas.

Additional Requirements for CP-12 Personnel with Explosives Safety Roles and Responsibilities in Industrial, RDT&E, and Munitions Response Missions and Functions

Ammo 87, Military Munitions Response Program (DL 4 hrs - mandatory for CP-12s with responsibility for USACE munitions remediation)

Provides an introduction to the MMRP used by USACE to evaluate areas potentially contaminated with military munitions and prioritize remediation actions

Ammo 90, Munitions Response Site Prioritization Protocol (DL 4 hrs - mandatory for CP-12s with responsibility for USACE munitions remediation)

Covers the MRSPP (known as the Protocol), a tool developed by DoD to assign a relative priority to munitions response sites by gathering data using three hazard evaluation modules: explosives hazards, chemical warfare materiel hazards and health hazards

Ammo 97, Munitions History Program (DL 4 hrs - mandatory for CP-12s with responsibility for USACE munitions remediation)

Provides extensive information to successfully navigate within the MHP website, retrieve DSRs, and create new inspection records and data record headers

Ammo 113, Explosives Safety in RDT&E and Industrial Environments (IL 8 hrs - mandatory for CP-12s in AMC and ATEC explosives safety positions)

Provides personnel with explosives safety roles and responsibilities in industrial, RDT&E and munitions response missions (primarily at AMC, ATEC or USACE) with the requisite knowledge, skills and abilities in these areas.

For more information on the CP-12 explosives safety training plan, please consult the CP-12 Explosives Safety Handbook at <https://safety.army.mil/LinkClick.aspx?fileticket=Xja4wMm9ncQ=&tabid=2235>.

Information on USACR/Safety Center training, including information on the Joint Services Safety and Occupational Health training program, can be found at <https://safety.army.mil/training/>.

Information on DAC training, including complete course catalog, registration and reporting requirements, can be found at <http://ammo.okstate.edu/>.

Larry Baker: the Soldiers' advocate for explosives safety

James Patton
Office of the Director of Army
Safety, Fort Belvoir, VA

Larry Baker, ammunition, explosives and ranges safety manager, U.S. Army Forces Command, has been the lead behind many explosives safety initiatives in recent years and is considered the Soldiers' advocate for explosives safety.

the highest level of explosives safety for our Soldiers. He has embraced the DA explosives safety assistance visits program and personally participated in and endorsed these visits to improve explosives safety management programs at

improve Army explosives safety program management. As a member of the Army Explosives Safety Training Working Group, his expertise has been critical in improving the explosives safety training and competencies of Army safety professionals. Baker's greatest contributions to the Army and our Soldiers are the result of his dedication to improving the safety of ammunition and weapons and his ceaseless efforts to increase explosives safety awareness.

In his role with FORSCOM, Baker tracks explosives safety accidents and incidents and has a keen eye for discerning trends, identifying issues and providing viable courses of action to address them. Most CP-12 safety professionals are well aware of issues associated with "taping" grenades, or the M2A1.50 caliber machine gun headspace and timing. Baker not only identified these issues, but also raised awareness and sought material solutions for them. His drive and determination led to the development of a confidence clip for grenades and modification of the M2A1.50 caliber machine gun as an engineering solution to the headspace and timing issue. Baker also identified hazards associated with and drove material solutions for the PA-142 container for signal flares, vehicle emergency signal kit, battlefield effects



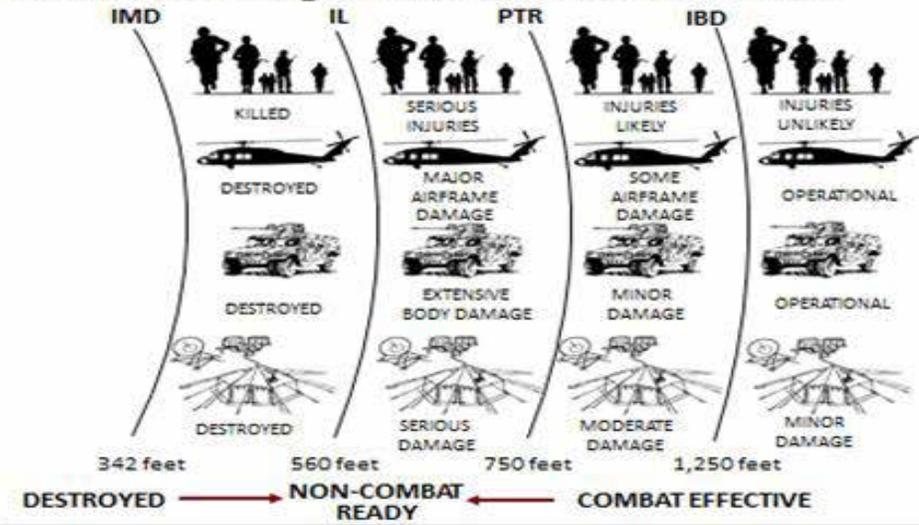
Baker joined FORSCOM in 2001 as the command quality assurance specialist (ammunition surveillance). In 2004, he converted to a safety and occupational health specialist and became the command ammunition, explosives and ranges safety manager, where he has had his finger on the pulse of explosives safety for the warfighter.

Baker manages FORSCOM's programs to ensure effective procedures are in place to provide

FORSCOM installations. In addition, Baker serves as a senior consultant to several Headquarters, Department of the Army agencies, including the Office of the Director of Army Safety and the Office of the Deputy Assistant Secretary of the Army for Environment, Safety and Occupational Health.

As a key participant on the Department of the Army Explosives Safety Council, Baker has helped establish explosives safety policy and standards and

Blast and Fragmentation Effects Chart



simulators for IED training, and close combat mission capability kit man marking rounds.

Hand in hand with material solutions for these hazards, Baker worked with media and public affairs experts to develop media and leadership solutions. He pursued the development of and provided technical advice for safety videos on pyrotechnic simulators, battlefield effects simulators, slap flares and shoulder-launched munitions, as well as safety posters on ammunition safety, unexploded ordnance awareness and ammunition amnesty. He even worked to develop explosives safety apps for tablets and Android devices.

Baker may best be known for his role in creating the "Puddin Head" series of safety videos, which air on the Armed Forces Network, and the 30 Puddin Head videos he helped develop

(25 ammunition related and five for POV). He is also a regular contributor to the Army's Explosives Safety Bulletin and helps keep this publication viable. Many of these products can be found on the U.S. Army Combat Readiness/Safety Center website, <https://safety.army.mil/groundsafety/SAFETYPROGRAMS/ExplosivesSafety/tabid/519/Default.aspx>.

Baker's vast knowledge of ammunition, explosives and range safety, his initiative, creativity and energy, and his dedication to Soldiers have had a huge impact on ammunition and explosives safety. His work is a testament to the difference Army safety professionals can and do make every day.



What's New

Professional certificate program gaining momentum

Dr. Brenda Miller
U.S. Army Combat Readiness/Safety Center,
Fort Rucker, Ala.

During June 2012, CP-12 earned approval for the Professional Certificate in Explosives Safety-Level 1, accredited by the American National Standards Institute. This certificate distinguishes safety and occupational health professionals as possessing general knowledge and understanding of explosives safety requirements. The certificate upholds ASTM E2659-09, Standard Practice for Certificate Programs, and is recognized nationally and internationally under the ISO 9000 (Quality) Management System. As of April 23, 2013, CP-12 had issued 196 certificates.

How do you qualify for the certificate?

1. Document completion of:
 - a. the CP-12 intern program; OR
 - b. the ANSI-accredited CP-12 Safety and Occupational Health Professional Certificate; OR
 - c. for CP-12s in the 0081, 0690, 0803 or 1306 job series, approval of the appropriate functional proponent
2. Complete the following Defense Ammunition Center courses:
 - a. Ammo 45-DL, Introduction to Ammunition
 - b. Ammo 63-DL, U.S. Army Explosives Safety Familiarization
 - c. Ammo 78-DL, Ammunition Publications
 - d. Ammo 107 (classroom or distance learning), Introduction to Explosives Safety Management for Safety Professionals
3. Collect all applicable documents to show you have satisfied requirements
4. Submit application via memorandum to your ACOM/ASCC/DRU safety director for endorsement

Occasionally an application cannot be processed, typically due to the applicant not completing all required coursework or obtaining endorsement of their ACOM/ASCC/DRU safety director. When preparing and submitting your application, please follow the prescribed process.





Buster Hurd
U.S. Army Combat Readiness/Safety Center,
Fort Rucker, Ala.

Careerists on the Move - Business is booming!

Congratulations to all careerists and interns who have completed requirements for the CP-12 Explosives Safety-Level 1 Certificate. During the past nine months, 213 applicants have applied for the certificate, and 190 have been approved. These results include all packets paneled through the April 5, 2013, board. Here are the results to date:

ACOM/ASCC/DRU	APPLIED	APPROVED	PENDING
FORSCOM	46	45	1
IMCOM	34	29	5
USARC	32	30	2
AMC	32	21	11
USACRC/SC	19	19	
USACE	10	8	2
TRADOC	9	9	
MEDCOM	9	8	1
ARCENT	5	5	
USAREUR	4	4	
USARPAC	4	4	
8TH ARMY	3	3	1
DA SAFETY	2	2	
ATEC	2	1	1
AFRICOM	1	1	
USMA	1	1	
USFK	1	1	
INSCOM	1	1	
PEO	1	1	

Packet submission procedures are available on the CP-12 website in the Careerist Corner. The process is fairly easy and straightforward if you follow the guidelines. Please ensure your senior safety director reviews and signs the packet before it is sent forward.

All CP-12 explosives safety packets should be submitted to usarmy.rucker.hqda-secarmy.mbx.safe-explosives@mail.mil. This email address is for submission of CP-12 explosives safety packets only and not for use for submission of the CP-12 Level 1 skills assessment for ANSI. This address ensures explosives safety packets are received and processed by the panel. All packets must be received a minimum of five working days prior to the panel convening.



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