



FOCUSED ON THE
WARFIGHTER

From the Desk of:

Our weekly update focuses on new discussions, content and members. The Ammo CoP offers members a chance to connect and collaborate with, quality content and discussions available, all specifically for all professionals who work with and/or around ammunition (Military, Civilians and Contractors alike)! Pass this newsletter on to your friends and peers that may not have heard about the Ammo CoP and invite them to join us at: <https://acc.dau.mil/ammo>



Ms. Garcia
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Subject Matter Expert
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Feature Requests...

In a continued effort to improve on this Newsletter and make it serve the purpose of the CoP, if you have something you would like to see highlighted in this newsletter (people, activities, ammo items, etc...), or if you have any pictures and/or bits of information you would like to include in future newsletters, please send them to me.

Questions and Answers



16 MAY 2016

Ammo
Apps

Do you have questions for your peers and fellow Ammunition Professionals? If so logon to: <https://acc.dau.mil/ammo> and post your question so that our members can share their experience, knowledge and expertise with you. **Before using the "Ask an Expert" feature please table your questions in the forum.**

Who should prepare an explosives safety DARAD? Anyone can prepare a DARAD for a Commander. The Originating Unit is responsible for initiating the DARAD. Generally, the Safety Officer or QASAS prepares or assists in the preparation of the DARAD form (DA Form 7632), but ultimately, the responsibility falls to whomever the Commander appoints to the task. From the [Tactical Explosives Safety](#), dated March 2016

MIN 16-19, PATRIOT ADVANCE CAPABILITY - 2 (MIM-104) AND PAC-3 (MODEL M91) MISSILE INSPECTION AND RECORDING OF HUMIDITY

This [MIN](#) rescinds and updates the guidance given on MIN 15-04.

FY17 Worldwide Ammunition Logistics and Explosives Safety Review Program Schedule

The primary objective of the Worldwide Ammunition Logistics and Explosives Safety Review Program is to improve the Army's overall ammunition logistics system. This program also provides commanders a tool to help assess overall operational readiness, and provides the Department of the Army G-4 and Safety an assessment of operational efficiency and the ability of installations to conduct their Class V mission in an accountable, secure, safe, and environmentally responsible manner.

The LRTAO conducts HQDA explosive safety reviews concurrently with the AR 700-13 ammunition logistics reviews. These reviews replace compliance surveys previously conducted by the Department of Defense Explosive Safety Board (DDESB) and will assess installation and command explosive safety programs and compliance with DOD and DA explosives safety standards and requirements. Contributed by Mr. Garcia

Remember this forum is for collaboration and knowledge sharing among all of us within the ammunition community. If you have a question that we may be able to help you answer, or if you have developed an SOP, best practice, or TTP that helps you do your job, post it to Ammo CoP. The few minutes you take to upload something could save someone else hours of work. If you're not sure how or need assistance just send me a note or visit the user training site available at: <https://acc.dau.mil/usertraining>

[JMC Command Safety Alert 2016-02, Explosive Materials Discovery](#)



Recently, employees at a JMC Government-Owned, Contractor-Operated installation discovered four containers of mercury-5-nitrotetrazole and six detonators filled with lead azide in an active

laboratory (estimated New Explosive Weight – 8 oz). The discovered items are highly sensitive explosive compounds that are usually handled and stored under water and in insulated rubber containers. The materials can explode after a fall of as little as 6 inches or in the presence of a small static discharge. Records indicate that the materials were discovered in a portion of the laboratory that was last used in 1994 and the explosive materials may have been stored there since mid - 1980's. Detailed procedures for handling, transporting and disposing of the discovered materials are being developed and vetted through the Army's Explosive Ordnance Disposal experts.

Findings:

- Explosive materials were improperly stored
- Magazine inventory of hazardous materials not conducted in over 20 years
- Hazardous and/or explosive materials should NEVER be abandoned in place
- There was a turnover in personnel without a transfer of information

Lessons Learned:

- All areas within explosives laboratories should be inspected, and inventories verified regularly, IAW local SOPs and at **LEAST** annually
- Clear laboratories and work areas of all hazardous and explosive materials prior to shutting down operations
- Exercise **EXTREME** caution when dealing with any "discovered" material
- Train personnel (annually) on notification and incident response procedures

Contributed by Mr. Tirone

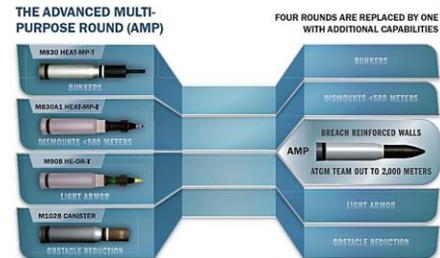
AIN 51-16

UPDATE TO SB 742-1, CHAPTER 12

The purpose of this [AIN](#) is to inform Ammunition Surveillance Organizations and Users about an update to SB 742-1, paragraphs 12-6C and D, to the following:

- Delete paragraphs 12-6D.
- Update paragraph 12-6C to read: "C. copies of DA Forms 3022-R (Depot Surveillance Records), DD Form 1650 (Ammunition Data Cards) or any other quality management information are not to be included with Security Assistance Program (SAP) shipments."

Picatinny develops multi-role munition, armament systems



The 120mm Advanced Multi-Purpose round, or AMP, is a single tank round that has different fuze capabilities. Once fielded, it can serve multiple purposes, such as attacking bunkers, to defeating armored threats and dismounted infantry, overcoming obstacles, breaching reinforced walls, and engaging anti-tank guided missile teams at extended ranges.

By folding all these capabilities into a single round, the AMP offers two new capabilities as well as replaces and combines the capabilities of four inventory tank munitions. The result saves critical time and logistics for Soldiers, who currently have to decide which rounds to carry in the turret and load into the gun before engaging an enemy on the battlefield. [The Picatinny Voice, Vol. 29 No. 10, May 13, 2016](#)

Don't Forget...

This is our community and it'll only be as good as we make it. I'm always interested in hearing any ideas you may have in reference to suggested improvements to this newsletter or the CoP– if you have any suggestions, please send them to me.

Send your Questions, Submissions, Comments and/or Suggestions to:

Newsletter Editor

Email: <https://acc.dau.mil/CommunityBrowser.aspx?id=220200&profileid=236465&view=a>