



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>

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.



Ammunition Forum Facilitator
Training & Consulting Inc. (TCI)
Subject Matter Expert
Former QASAS

Questions and Answers



12 OCTOBER 2015

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.

AR 700–141 Hazardous Materials Information Resource System

[This regulation](#) provides policy and procedures for Army input to, and use of, the Department of Defense Hazardous Materials Information Resource System (HMIRS). It gives instructions for obtaining and processing material safety data sheets and hazard communication standard-compliant labeling. It implements portions of DODI 6050.05.

Contributed by Mr. Tibbetts



Banned Cluster Munitions

This is a [spreadsheet of munitions](#) that will be affected by the 2018 Cluster Munitions Ban. This information was provided by DA G-4.

Cluster munitions are weapons that open in mid-air and disperse smaller submunitions— anywhere from a few dozen to hundreds—into an area. They can be delivered by aircraft or from ground systems such as artillery, rockets, and missiles. A newer generation of sensor-fuzed submunitions is being introduced by a number of nations to improve the munitions' and submunitions' accuracy and to reduce the large number of residual unexploded submunitions. These sensor-fuzed submunitions are designed to sense and destroy vehicles without creating an extensive hazard area of unexploded submunitions.

The Department of Defense (DOD) has instituted a policy to reduce the failure rate of cluster munitions to 1% or less after 2018.

Contributed by Ms. Jett

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>

Sustainment Force Structure Reference Book FY16

The purpose of this book is to provide commanders, staffs and leaders information on sustainment unit capabilities and capacities in the Army to support Unified Land Operations in FY 16. This book provides an illustration of sustainment organizations and functions as well as the number and type of sustainment organizations in the Total Army.

The information in this book reflects the changes made to organizational designs as a result of Grade Plate Reduction and Tactical Wheel Vehicle Reduction directives documented in support of adapting force structure designs to meet the new Defense Strategy.

The information provided on sustainment organizations reflects a fully modernized and approved organizational structure for personnel and equipment. MTOEs for each organization will vary based on force management guidance and priorities. This book is intended to be used as a [quick reference guide](#).

SB 742-1427-92-014

Ammunition Surveillance Procedures for Army TACMS Guided Missile and Launching Assembly (GMLA): M39 (Block I) M39A1 (Block IA), M48 (Block IA Quick Reaction (QR) Unitary), and M57 (T2K Unitary)

[This bulletin](#) provides the criteria required by AR 702-6, AR 740-1 and SB 742-1, to determine the serviceability of the Army Tactical Missile System (TACMS) Guided Missile and Launching Assembly (GMLA) part of the Multiple Launch Rocket System (MLRS) Family of Munitions (MFOM). Contributed by Ms. Jett and Ms. Merwitz

[UXOINFO.com](#) Newsletter

A worker at Tucson Iron and Metal was killed when the metal scrap pile he was cutting into exploded. Read Newsletter for complete story. Contributed by Mr. Tibbetts

AIN 003-16

Firing and Maintenance Procedures for Projectile, 155MM, M1122, HE (High Explosive) (1320-DA51)

Please distribute this [AIN](#) to all artillery personnel and Units, Ammunition Supply Points and inspection personnel.

The subject item is new to the Army stockpile. Firing and maintenance procedures for the DA51 (M1122) are typical to that of the currently fielded 155MM HE Projectiles. Follow currently written procedures accordingly.

Units are not to fire using current AFATDS (version 6.7 or 6.8) and computer fire control ballistic software. In order to fire DA51 (M1122) accurately, use existing D529 (M795) ballistic solution and apply simple corrections for muzzle velocity, air density and drift. See attachment AIN003-16B with example for these corrections. See AIN 003-16B for DA51 Data Sheets.

[MIN 15-20](#)

Shelf Life Extension of US ARMY TACMS Missiles - Block IA: M39A1 (DODIC PL38)

PATRIOT ADVANCED CAPABILITY (PAC-3) MISSILE SEGMENT ENHANCEMENT (MSE)

This is a materiel release supportability status [brief](#). Contributed by Mr. Garcia



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>