

OCTOBER 2016

JM&L BULLET'N

In This Issue:

Joint Munitions Command prepares to be successful through Audit Readiness



Joint Munitions & Lethality Life Cycle Management Command





Ammunition Enterprise Triad

CONTENTS

Articles included:

- Page 3 PEO HELPS DEVELOP SAFER, EXTENDED RANGE ARTILLERY ROUND**
- Page 3 JMC PREPARES TO BE SUCCESSFUL THROUGH AUDIT READINESS**
- Page 3 SAFETY: PINE BLUFF ARSENAL'S RECENT ACCOLADES SHOW RESULTS**
- Page 5 PEO AMMO SUPPORTS PM-TOWED ARTILLERY SYSTEMS FIELDING EFFORT**
- Page 5 ARDEC DEVELOPS NEXT GENERATION OF HAND GRENADE**
- Page 5 ARMY LEADERS SHARE PLANS FOR EFFICIENT PRACTICES**

In Every Issue:

- Page 4 JM&L ENDURING PRIORITIES STRATEGY NOTES**

ON THE COVER: The Joint Munitions Command has integrated automatic identification technology into supply depot operations as depicted here. The wholesale ammunition stockpile is 100% barcoded to help facilitate inventory, accountability, and auditability through the use of automation. (Photo by Tony Lopez, JMC Public and Congressional Affairs)

JOINT MUNITIONS & LETHALITY LIFE CYCLE MANAGEMENT COMMAND BULLET'N

EDITORIAL STAFF

Justine Barati
Chief, JMC Public and Congressional Affairs

Tony Lopez
Editor, Public Affairs Specialist

EDITORIAL OFFICE INFORMATION

The JM&L Bullet'n is an authorized publication for members of Joint Munitions and Lethality Life Cycle Management Command and the Department of Defense. Contents of the magazine are unofficial and are not necessarily the views of, or endorsed by, Joint Munitions and Lethality Life Cycle Management Command, the Department of the Army, the Department of Defense, or any other U.S. Government agency.

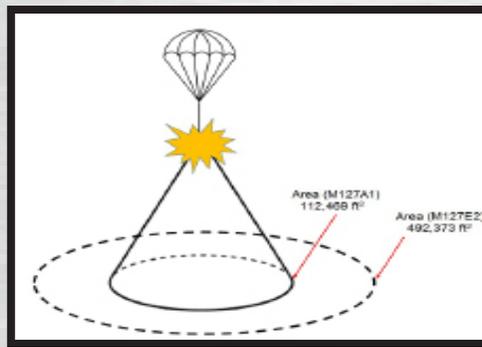
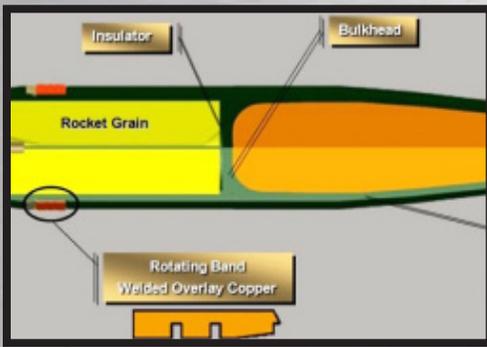
The editorial content of the JM&L Bullet'n is the responsibility of the Public Affairs Office at Headquarters JMC.

Contributions to the JM&L Bullet'n Monthly are welcome.

The Joint Munitions and Lethality Life Cycle Management Command welcomes feedback from readers. Feedback can be submitted via email and must include sender's name, phone number, and a valid email address. Send feedback emails to: usarmy.RIA.jmc.mbx.army-amc-org-jmcamsjm-pa@mail.mil

Postal address:

**JM&L Bullet'n Monthly
ATTN: AMSJM-PCA,
2695 Rodman Avenue,
Rock Island, Ill. 61299-6000**



PEO helps develop safer, extended range artillery round

The Army is developing a new 155 mm artillery round that will extend cannon range to more than 24 miles (40km), with the added benefits of greater safety for service members and the ability to deliver near-precision strike capability. The XM1113 Insensitive Munition High Explosive Rocket Assisted Projectile, or XM1113 RAP, will replace the aging M549A1 rounds produced in the 1970s and 1980s and help U.S. Soldiers and Marines maintain battlefields... 

Improved M127A1 greatly illuminates the battlefield

If flares are like fireworks illuminating the battlefield, then members of Picatinny Arsenal's Pyrotechnics Division are about to launch the big finale. Their latest project focuses on improving the chemical composition of the M127A1 White Star Parachute Handheld Signal, so that it burns brighter and covers more area with effective illumination than its predecessor. An illumination flare is a type of device that produces light and/or heat without an explosion. They are often used... 

JMC prepares to be successful through Audit Readiness

The U.S. Army Joint Munitions Command is preparing to have all its financial statements auditable under a new Department of Defense requirement. In Fiscal Year 2012, the DoD was the only federal agency with a disclaimer opinion on the financial statements, meaning an auditor was not able to form an opinion. Congress mandated DoD have audit-ready financial statements by the end of Fiscal Year 2017, and introduced a bill that would penalize commands for not... 



ARDEC employees enhance Army hand-held signal

Three Picatinny Arsenal employees were recently granted a patent for their work on boron carbide-based pyrotechnic time delays. The employees include Anthony Shaw, a Picatinny chemist, Jay Poret, a physical scientist and Christopher Csernica, a chemical engineer. The three employees are with the U.S. Army Armament Research, Development and Engineering Center's Pyrotechnics Technology and Prototyping Division at Picatinny Arsenal. Their patent... 

Safety: Pine Bluff Arsenal's recent accolades show results

Over the last decade, Pine Bluff Arsenal has established a culture of safety. This is a practice that has taken time – involving leadership and employees in the process. "Over time, we have integrated safety into all of our processes. It is not just one thing," said Mark Lumpkin, director of Risk Management and Regulatory Affairs. "Today, the Arsenal is working at historically safe work levels." With this integration has come recent recognition from the state and from Arsenal's... 

JMC hosts 'Out of Darkness' suicide prevention month walk

JMC hosts Suicide Prevention Month awareness walk. In observance of National Suicide Prevention Month, members of the Rock Island Arsenal workforce participated in the 2nd Annual "Out of the Darkness Island Walk." This is a nationwide event to raise awareness about depression and suicide. BG Dix, JMC commander, provided opening remarks and Chaplain Mashack provided a prayer. One JMC employee shared her family's experience with suicide and depression. Flickr images... 

Strategy Notes:

JM&L's Enduring Priorities



- SHARP
 - Support to Global Operations
 - Ammunition Enterprise Collaboration
- Safety
 - Continuous Process Improvement
 - Invest in People
 - Modernize
- Business Development
 - Optimize Ammunition Industrial Base
- Audit Readiness
- Cyber Defense
- Physical Security





PEO Ammo supports PM-Towed Artillery Systems Fielding Effort

Quality Assurance Specialist Bonnie Lou Carr, assigned to the Project Manager for Towed Artillery Systems (PM TAS) within PEO Ammunition, has been heading up the on-ground efforts in support of composite fielding of the M777A2 and M119A3 howitzers to Army infantry brigade combat teams (IBCTs). Her military experience and quality assurance expertise has made her the perfect fit in the role of PM TAS composite fielding site lead. Carr supported a very aggressive...



ARDEC develops next generation of hand grenade

Engineers at Picatinny Arsenal are working on the first new lethal hand grenade in more than 40 years, which is designed to give greater flexibility to the warfighter. The multi-purpose hand grenade design will provide both fragmentation and blast overpressure more effectively and safely than its legacy counterparts. Once fielded, Soldiers will be able to select and use a hand grenade with different effects simply by flipping a switch. Over the past five years, Picatinny engineers have...



Army leaders share plans for efficient practices

Senior leaders from across the Army Materiel Command converged at Anniston Army Depot Sept. 12-15 as the installation held the Army's Organic Industrial Base Summit and Depot Assessment Visit. This forum is designed to foster cross-fertilization of ideas, share best practices and give hosting commanders a second set of eyes to assess various parts of the operation. "It's about putting years of expertise together to make our organizations better," Lt. Gen...



Radford AAP recognized during Military Appreciation Day

In honor of Military Appreciation Day and the 75th Anniversary of the Radford Army Ammunition Plant, Lt. Col. Alicia Masson presented the game ball to the officials prior to the Virginia Tech vs Boston College football game, September 17. This year marks the 75th Anniversary of the Radford Army Ammunition Plant, one of the largest employers in the nearby counties of Virginia. Participation in the event illustrated the important relationship Radford AAP has with the local...



Crane Army, Navy hosts POW/MIA recognition luncheon

Crane Army Ammunition Activity joined with Naval Support Activity Crane and Naval Surface Warfare Center, Crane Division, in hosting its annual Prisoner of War/Missing in Action Recognition Day Ceremony here Sept. 22. Three former POWs and two spouses of a deceased former POW were honored during the joint military ceremony. Civilian and uniformed members of the U.S. Army, Navy, Air Force, Marine Corps and Coast Guard were on hand to pay tribute. During the ceremony...



Employees benefit professionally and personally - BIG Conference

Fourteen Joint Munitions Command employees recently attended the National Organization of Blacks in Government Training Institute in Atlantic City, New Jersey. The BIG organization states its mission is to enable all present and future black employees in local, state, and federal governments to have the ability to maximize their career opportunities and provide a mechanism for inclusion, growth, and advocacy. This year's BIG conference titled "Commit to Excellence..."





When viewing as a pdf file, click on any of the logos for additional news and information.

Follow us on:

f Facebook - [www.facebook.com/Joint Munitions Life Cycle Management Command](http://www.facebook.com/JointMunitionsLifeCycleManagementCommand)

t Twitter - twitter.com/JML_LCMC