Industrial Committee of Ammunition Producers (ICAP)

Systems, Sensors, Electronics & Fuzes

Sector Report

Todd Anderson – Sector Leader

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Sector Members

- Orbital ATK Armament Systems
- L-3 Communications / Fuzing & Ordnance Systems (FOS)
- Kaman Precision Products / Kaman Aerospace
- American Ordnance LLC
- Day & Zimmermann Munitions and Gov't
- Chemring Group Subsidiaries
  - NITEK
  - Chemring Ordnance
  - Chemring Energetic Devices
- Northrop Grumman Corporation
- Raytheon Missile Systems
- Lockheed Martin Corporation
- Action Manufacturing Company
- AMTEC Corporation

National Defense Industrial Association

Accomplishments, Milestones & Notable Events

- Solid development backlog in bomb fuzing
- Demand remains strong for the Joint Programmable Fuze
- Orbital ATK completed First Article on the DSU-33D/B Proximity Sensor and has delivered 10 lots to the US Air Force
- Orbital ATK began production of FMU-167/B Hard Target Void-Sensing Fuze (HTVSF), the first all-electronic fuze for the Air Force and Navy's Hard Target Void-Sensing Fuze program
- Prior Issue Resolved: Army resolved issue that was preventing sale of excess energetics (i.e. CH-6) for direct commercial sale

Major Issues / Concerns / Recommendations

- High Explosive Guided Mortar program Industry Day: Significant interest from Prime Contractors as well as Fuze manufacturers. Fuze manufacturers believe this should be viewed as a fuze program.
- ATF regulations on serialization and registration, delays in approval to transfer continue to hamper direct commercial sale opportunities
  - Industry working group established, white papers drafted and submitted to ATF, meeting scheduled April 5 with senior ATF staff to work resolution
- Limited feedback on output of McKinsey study
  - Industry provided input and support to study
  - Limited feedback on conclusions at October 2015 ICAP, nothing since
- Industry would like to utilize DCMA for source inspection in certain cases on commercial orders for MIL-DTL items
  - Working with DCMA to determine feasibility