

Industrial Committee of Ammunition Producers (ICAP)

Systems, Sensors, Electronics & Fuzes
Sector Report
Todd Anderson – Sector Leader

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Sector Members

- Orbital ATK
- 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



Major Issues / Challenges / Updates

- Government implementation of certain Critical Defect requirements continues to create significant issues and cost without discernable impact on product safety in certain cases
 - Contract requirement of 1/1,000,000 escape risk should govern manufacturing and inspection processes, not just be an initial threshold that is not factored once surpassed
 - Reducing critical defects becomes a penalty under next Critical Plan of Action (CPOA) submittal
 - Consequences of production line shut downs outweigh benefit in many cases
- Update ATF regulations on serialization / registration and delays in approval to transfer have hampered direct commercial sale opportunities
 - Industry working group established and white papers drafted and submitted to ATF
 - Two meetings (and one plant visit) between working group and ATF have occurred, with third meeting scheduled for November 3
 - Information has been well received by ATF and actions have been implemented to improve processes



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- Update Industry would like to utilize DCMA for source inspection in certain cases on commercial orders for MIL-DTL items
 - DCMA has determined the industry request cannot be supported, as it is not in their charter