National Defense Industrial Association (NDIA)

Navy Modernization Update

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On behalf of Navy Small Arms Resource Sponsor
• USN small arms meet current requirements

• Navy will continue to modernize its small arms based on:
  $ Life cycle cost
  L Inter-service compatibility
  S Safety
  P Performance

• Navy needs continued industry support
Naval Missions

- Naval Expeditionary Combat Command (NECC)
- Naval Air
- Naval Special Warfare
- Watch Stander
- VBSS
- EOD
- Watch Stander
- Naval Air
- AT/FP
- Shipboard Replenishment
- AT/FP
- EOD
- Naval Air
- Harbor Security
- AT/FP
- Naval Expeditionary Combat Command (NECC)
Navy Way Ahead

Current Small Arms

- M16A3
- M4A1
- M14
- M14 SSR
- M2
- MK19 MOD 3
- MK48
- MK19 MOD 3
- GAU21
- MK49 MOD 1
- M2

Near Term (0-5 years) Upgrades

- Modular Handgun System (MHS)
- M16A3 & M4A1 Configuration Upgrades
- MK14 Mod 2
- M2A1
- Stabilized Small Arms Mount (SSAM)
What you can do to help USN

### Life cycle cost
- Weapon/ammunition corrosion control solutions
- Lighter weight, reduced volume weapons/munitions
- Reduce dependence on strategic materials
- Increased durability & reliability

### Service compatibility
- Weapon system integration (modularity) to reduce product improvement complexity and cost
- Commonality among systems to improve logistic support efficiency, Joint interoperability and standardized training

### Safety
- Decrease complexity
- Minimize risk to the Sailor

### Performance
- Increase durability & reliability
- Balance weight/ballistic performance with recoil/controllability (hit probability)
- Design and produce next generation Navy small arms with respect to
- Support the warfighter and outpace the threat

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Support the warfighter and outpace the threat
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