

NAVY SMALL ARMS



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UNCLAS Activity: PMS NSW Date: 19 May 2009



Navy Small Arms Program Overview

- Full life cycle support for the Navy's small arms
 - Engineering
 - Acquisition
 - Maintenance
 - Weapons distribution
 - Weapons Tracking
 - Acquisition and acquisition support are provided for all small arms, mounts and related equipment
 - Majority of acquisitions are from Army or direct from OEM
 - Occasional modifications to in-service weapons/mounts
 - 1,223 worldwide activities
 - Over 422,000 weapons

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Navy Small Arms Program

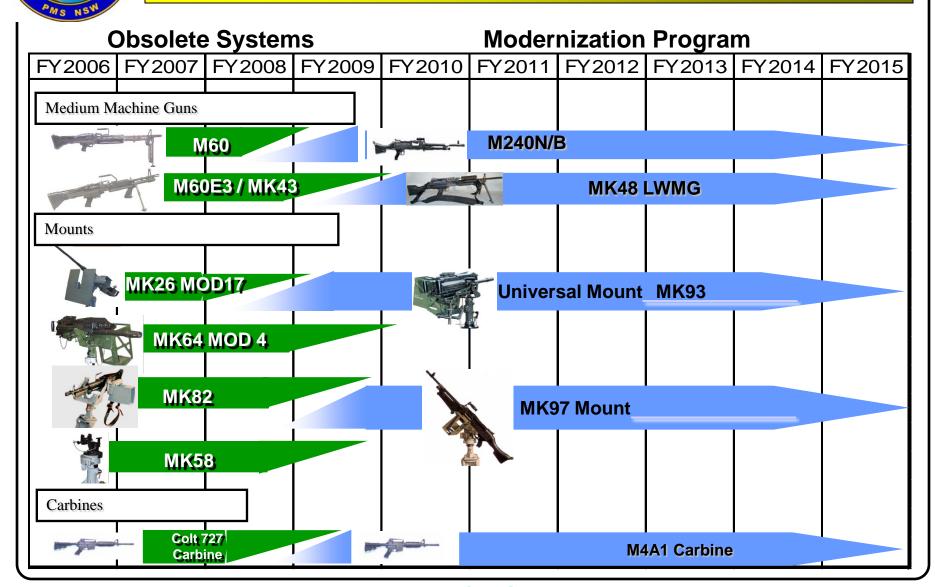
Road Map

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Program Executive Office - Littoral and Mine Warfare Small Arms

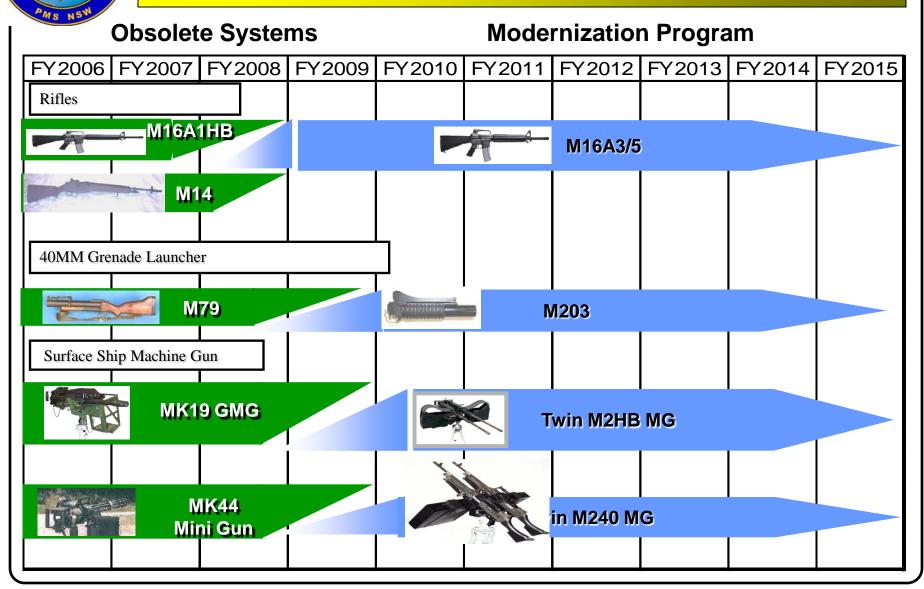
UNCLAS Modernization Way Ahead



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Modernization Way Ahead (cont.)



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What can industry do for Navy Small Arms?

Ship Board

- •Problem Harsh sea environment corrodes weapons
- •Need Improved maritime coatings or materials
- •Problem Weapons and ammunition are stowed below deck and must be transported top side using ladders, hatches, etc.
- •Need Lighter, smaller, more compact weapon and ammunition
- •Problem Weapon round counts are inaccurate
- Need Automatic round counters

Navy Shore Stations

- •Problem Increased training requirements for crew served weapons
- •Need Reduced range training ammunition for M240, M2HB, MK19, virtual simulators, etc.
- •Problem Increased security at check points at base entrances and piers.
- •Need Ability to choose between non-lethal or lethal force, rapid transition from less than lethal to lethal

Naval Air

- •Problem Overheating barrels on XM218 / GAU16 barrels
- •Need Barrels that can be fired maximizing the number of rounds on target per aircraft pass

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