USN Small Arms  
(General Overview)

**DESCRIPTION**

- MISSION: Maintain Sufficient Types and Quantities of Small Arms for Security, Anti-Terrorism, Training and Combat Missions of the USN, and USCG.
- TASKS: Engineering, Acquisition, Maintenance, Weapons Distribution, and Weapons Tracking of over 200,000 Assets at 1651 Activities
- ACQUISITION AND ACQUISITION SUPPORT: Provided for All Small Arms, Mounts and Related Equipment

**SCHEDULE**

- Tracking U.S. Army Initiative to Develop the Objective Individual Combat Weapon (OICW) and Objective Crew Served Weapon (OCSW)

**STATUS**

- PR03 ISSUE PAPER SUBMITTED
  - Deficiencies Severely Limit The Number Of Weapons Repaired On An Annual Basis (POM02 issue paper previously submitted)
  - Replacement of M60 Machine Guns with the M240 Machine Gun
  - Procurement of 20,000 M16A3 to replace M16A1 and M14 rifles
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<thead>
<tr>
<th><strong>Title and Subtitle</strong></th>
<th><strong>Contract Number</strong></th>
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<td>USN Small Arms (General Overview)</td>
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<tr>
<th><strong>Author(s)</strong></th>
<th><strong>Project Number</strong></th>
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<tr>
<th><strong>Performing Organization Name(s) and Address(es)</strong></th>
<th><strong>Performing Organization Report Number</strong></th>
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<tr>
<td>NAVSEA</td>
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<tr>
<th><strong>Sponsoring/Monitoring Agency Name(s) and Address(es)</strong></th>
<th><strong>Sponsor/Monitor’s Acronym(s)</strong></th>
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<tbody>
<tr>
<td>NDIA (National Defense Industrial Association) 211 Wilson Blvd, STE. 400 Arlington, VA 22201-3061</td>
<td>Sponsored by NDIA</td>
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<tr>
<th><strong>Distribution/Availability Statement</strong></th>
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<td>Approved for public release, distribution unlimited</td>
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**Supplementary Notes**
Proceedings from the 2001 Joint Services Small Arms Symposium, Exhibition & Firing Demonstration 13-16 August 2001 Sponsored by NDIA

**Abstract**

**Subject Terms**

**Report Classification**
unclassified

**Classification of this page**
unclassified

**Classification of Abstract**
unclassified

**Limitation of Abstract**
UU

**Number of Pages**
5
**USN Small Arms**  
**Force Protection Issues**

<table>
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<tr>
<th>DESCRIPTION</th>
<th>SCHEDULE</th>
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| • USS Cole incident has resulted in large increase in Navy Small Arms requirements.  
  • Increased crew served requirements on Navy ships  
  • Navy acquiring large numbers of Harbor Patrol Craft (armed)  
  • Mobile Security Force being stood up to provide security for U.S. vessels world wide | • Additional funding being sought to acquire and refurbish MK19 40mm Grenade Machine Guns  
  • FY02 funding identified to refurbish M60 Machine Guns to arm Harbor Patrol Craft  
  • Increased emphasis on refurbishment of M2HB .50 cal Machine Guns  
  • Acquisition/refurbishment of Mounts is a high priority |

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| • Over 3200 additional small arms have been authorized to meet FP requirements  
  • Navy experiencing a shortage of crew served weapons (MK19, .50 cal, M60) and mounts  
  • U. S. Navy currently acquiring a small number of MK19 Mod 3 Grenade Machine Guns and MK93 Mounts to outfit deploying Battle Groups  
  • Some FP requirements unmet due to lack of funds |  |
7.62mm MG CONVERSION

DESCRIPTION
- MK43 developed FY94 to improve M60E3 reliability
- Long term supportability of MK43/M60E3 difficult
- M60E3 conversion program will make MK43 service common and improves availability
- Program will extend life of MK43 until the 7.62mm LWMG is fielded

STATUS
- $1.5M Congressional add provided in FY00
- Additional $1.5M provided in FY01
- Program plan developed to maximize impact Congressional funds
- Sufficient weapons to meet SPECWAR/USN needs through FY03
- Life Cycle Support addressed in PR03 Issue Paper

SCHEDULE
- FY00–01 procure parts to convert/repair 1293 weapons
- FY00–01 screen existent M60E3/MK43 assets
- FY00-01 overhaul 698 guns
- FY02 overhaul 595 guns
# 7.62MM LIGHTWEIGHT MACHINE GUN (LWMG)

## DESCRIPTION
- Provide NSW Tactical Units with Increased Organic Firepower
- Capable Of Addressing Area Targets to 1000 Meters
- Interoperable With SOPMOD Kit
- Use Linked DOD 7.62mm Ammunition
- Maximum Weight 21 lbs

## STATUS
- NDI acquisition approach
- Best Value Source Selection
- Indefinite Delivery/Indefinite Quantity

## SCHEDULE
- FY02 New Start Program
- FCT Proposal Submitted: 02/01/01
- ORD Approved: 03/21/01
- PIPT Charter Approved: 04/04/01
- Issue Solicitation: 10/01/01
- Contract Award: 08/15/02
- IOC: 06/03/03
- FOC: 11/15/03
# MK46 MOD 0
5.56mm MACHINE GUN

## DESCRIPTION
- Provides NSW Tactical Units with Increased Organic Firepower
- Capable Of Addressing Area Targets to 600 Meters
- Interoperable With SOPMOD Kit
- Weight 12.6 lbs
- Minimum Service Life exceeds 75,000 Rounds
- Minimum Barrel Life exceeds 15,000 Rounds

## STATUS
- FY00 New Start Program. NDI Acquisition Strategy
- Competitive Acquisition with Product Samples
- Operational Assessment Conducted on West Coast During Feb 00 (2 Competitors)
- Contract Awarded to FNMI on 8 Jun 00
- First Unit Equipped (FUE) 30 March 01

## SCHEDULE
- FOC achieved in Jun 01