United States Special Operations Command

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Acquisition Program Manager –
PM Target Engagement Systems, SOF Warrior Systems
United States Special Operations Command
15 May 2012

National Defense
Industrial Association
Equipping the
SOF Ground Combatant

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The SOF Team

United States Special Operations Command (USSOCOM)

United States Army Special Operations Command (USASOC)

Naval Special Warfare Command (NAVSPECWARCOM)

Air Force Special Operations Command (AFSOC)

Marine Corps Special Operations Command (MARSOC)

Joint Special Operations Command (JSOC)

NAB CORONADO, CA
- SEAL TEAMS
- SPECIAL BOAT TEAMS
- SEAL DELIVERY VEHICLE TEAMS
- NAVAL SPECIAL WARFARE CENTER

HURLBURT AFB, FL
- AVIATION - FIXED WING & ROTARY WING
- SPECIAL TACTICS
- AIR FORCE SPECIAL OPERATIONS SCHOOL

CAMP LEJUENE, NC
- MARINE SPECIAL OPERATIONS COMPANIES
- MARINE SPECIAL OPERATIONS ADVISORY GROUP
- MARINE SPECIAL OPERATIONS SUPPORT GROUP
- MARINE SPECIAL OPERATIONS SCHOOL

FT BRAGG, NC
- JOINT STANDING DEVELOPMENT, TRAINING AND EXERCISES

FT BRAGG, NC
- JOINT SPECIAL OPERATIONS UNIVERSITY (JSOU)

TAMPA, FL
- SOF EDUCATION AND STAFF TRAINING

SUDBURY, VA
- TRAIN CONVENTIONAL AND SOF JOINT FORCES
SORDAC Organization

Special Operations Research Development & Acquisition Center

Commander

Acquisition Executive

Deputy

Military Deputy

Resources & Analysis

Science & Technology

Comptroller

Procurement

Logistics

PEO Maritime

PEO Rotary Wing

PEO C4

JATF

PEO Fixed Wing

PEO SOF Warrior

PEO SRSE

PEO SOFSA

“Accelerating the Force”
Program Executive Office SOF Warrior Systems

COL Jim Smith
PEO

Chief, Operations
Deputy PEO
Chief, Systems Integration
Chief, Finance
Chief, Acquisition Support
Chief, Security

PM, Survival Support & Equipment Systems
PM, Special Programs
PM, Sensitive Activities
PM, Counter Proliferation
PM, Family of Special Operations Vehicles
PM, Target Engagement Systems
PM, Medical
PM, Munitions

SAM, Survival
SAM; Find, Fix, Finish, Exploit & Analyze

Externally Located PM
MacDill Based PM
Systems Acquisition Manager (SAM)
(DASC/PEM-like function)

“Equipping the Ground Combatant”
Lethality Systems Mission

Develop, procure and sustain Weapon, Visual Augmentation, and Fire Support capabilities for specific missions when Service solutions do not meet SOF requirements.

SOF Unique Attributes/Focus:
• VAS: REGAIN THE NIGHT from Sophisticated Threats
• Weapons: Improve suppressors (flash, sound & glint) for REDUCED SIGNATURE to obtain/maintain LOW VISIBILITY
• Fire Support Systems: REDUCE the weight of Pointers, Markers, Target Location Devices. Develop more PRECISE and ACCURATE munitions systems
• Ammunition: COVERTNESS through Flash-less powder, subsonic munitions; accurate across all temperatures
Lethality Systems Portfolio

- **Visual Augmentation Systems**
  - **Helmet Mounted:** PVS-15A, Clip-On Thermal Imager, Digital Fusion Goggles, Panoramic Goggles
  - **Weapon Mounted:** Clip-On Night Vision Devices, Direct Optic Magnified Sights, Red Dot Aiming Devices
  - **Handheld:** Thermal Imagers, Laser Markers

- **Weapons and Accessories**
  - **Combat Assault Rifles**
  - **Machine Guns**
  - **Sniper Rifles**
  - **Laser Pointers, Illuminators, and Suppressors**

- **Ammunition, Demolitions and Breaching**
  - **Small Caliber Ammunition**
  - **Shoulder Fired Systems**
  - **Aviation Ammunition**
  - **Demolition kit**
# Lethality – Weapons “Today”

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<tr>
<th>Pistols &amp; Low Visibility</th>
<th>Combat Assault &amp; Close Quarter Battle</th>
<th>Crew Served Machine Guns</th>
<th>Multi Role Grenade &amp; Rocket Launchers</th>
<th>Sniper</th>
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<tbody>
<tr>
<td>SF/ODA</td>
<td>M9</td>
<td>M240L 7.62mm</td>
<td>MK47 ALGL except AFSOC</td>
<td>M110 7.62mm Semi-Automatic Sniper System (SASS)</td>
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<tr>
<td>RANGERS</td>
<td>Glock 19</td>
<td>MK17 Combat Assault Rifle</td>
<td>MK13 or M2010 .300 WinMag (except AFSOC)</td>
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<tr>
<td>AFSOC JTAC/CC</td>
<td>Glock 26</td>
<td>M4 5.56mm w/ SOPMOD Kit</td>
<td>MK13 EGLM</td>
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<tr>
<td>SEALS</td>
<td>Sig226 and H&amp;K .45</td>
<td>M249 5.56mm</td>
<td>MK19 40mm</td>
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<tr>
<td>MARSOC</td>
<td></td>
<td>MK15 40mm</td>
<td>MK20 Sniper Support Rifle</td>
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<tr>
<td></td>
<td></td>
<td>MK19 40mm</td>
<td>MK15 or M107 .50cal</td>
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</tr>
</tbody>
</table>

- **M249** 5.56mm
- **M240L** 7.62mm
- **MK47** 5.56mm
- **M203** 40mm
- **MK48** 7.62mm
- **MK46** 5.56mm
- **M240** 7.62mm
- **MK17** Combat Assault Rifle
- **M2A1** .50cal
- **MK40** 40mm
- **MK15** 40mm
- **M2** 5.56mm
- **M249** 5.56mm
- **MK40** 40mm
- **MK19** 40mm
- **MK13** or **M2010** .300 WinMag (except AFSOC)
- **MK15** or **M107** .50cal
- **MK13** EGLM
- **MK19** 40mm
- **MK20** Sniper Support Rifle
- **MK13** or **M2010** .300 WinMag (except AFSOC)
- **M110** 7.62mm Semi-Automatic Sniper System (SASS)
- **MK47** ALGL except AFSOC
- **MK13** or **M2010** .300 WinMag (except AFSOC)
- **MK20** Sniper Support Rifle
- **MK15** or **M107** .50cal
Weapons Initiatives

**S&T to Program**
- Signature reduction / suppressor technologies (FY13)
- Complex Breaching Modeling (FY13)
- Scalable effects technologies (FY13)

**Combat Eval to All SOF**
- MAAWS ASM-509 & MT-756
- MK14 ASM Hand Grenade
- LAW M72A9 ASM
- MK13 BTV-1 Flash Bang Grenade
- ASM Satchel Charges (FY08)
- Combat Assault Pistol Glock 19 (FY09)
- Concealed Carry Pistol Glock 26 (FY10)

**SOF to Service**
- MK48 Lightweight Machine Gun (FY11)
- Precision Sniper Rifle & .300 WinMag Ammo (FY13)
- Light Assault Weapon (FY13)