



U.S. AIR FORCE



USAF Combat Weapons Program

Colonel Charles Beck
HQ AFSFC/SFX
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USAF Modular Handgun System



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• Vision

- Procure a new handgun for USAF that meets all combat requirements and provides increased capabilities
 - Focus on AF operational needs with joint partnerships
 - Ensure combat needs of all AF users addressed
 - Capitalize on emerging technology
 - Close capability gaps with current handguns

• Goals

- Provide Airmen with a more effective handgun
 - Increased permanent wound channel volume, given minimum penetration
 - Use readily available military cartridge
- Use commercial/non-developmental solution
- Take advantage of industry's new handgun technologies



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- **Desired Capabilities and New Technologies**
 - **Optimum incapacitation potential on the battlefield based on increased wounding effect with larger non-expanding fully jacketed bullets**
 - **Enhanced corrosion control; reduced operator maintenance**
 - **More shooter friendly, ergonomic design for average to small hands; reduced felt recoil, enhancing shooter accuracy**
 - **Size options (standard, compact, etc.) to accommodate certain missions (aircrew, OSI, Personal Security Officer) in same model**
 - **Modular grip panels/inserts (operator ability to adjust grip size)**
 - **External safety controls on receiver**
 - **Ambidextrous controls (safety, magazine release, slide stop)**



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- **Quantities needed and acquisition timeline**
 - AF requirement is ~ 100,600 pistols and associated ammo
 - **Key milestones/decision points:**
 - AF Requirements for Operational Capabilities Council – **Approved**
 - AF Capabilities Production Document (CPD) – **Approved**
 - Joint CPD – **Approved**
 - Joint Requirements Oversight Council – **Approved for Joint Interest**
 - Sources Sought Announcement to industry – **Posted on FedBiz Ops**
 - Acquisition strategy – **being worked by Army to support AF**
 - Release Request for Proposal (RFP) for test articles with options for production – **Pending**
 - Execute initial down-select from RFP submissions – **Pending**
 - Complete test, final down-select and award contract – **Pending**



Summary



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- **AF procuring 100,600 COTS/NDI handguns**
- **Army, Executive Agent/Air Force, capabilities sponsor**
 - **Army will lead acquisition management (contracting, engineering, business management, testing, supportability planning, program management and milestone decision auth**
 - **AF responsible for funding, source selection authority, evaluation board members, capabilities document management, training package development and logistics integration for AF unique needs**
- **Provide Airmen a handgun with increased permanent wound channel volume and capitalize on industry's new handgun technologies**