USAF
Combat Weapons Program

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USAF Modular Handgun System

• 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

• 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