

# Interceptor Body Armor (IBA)

Protects individual soldiers from ballistic and fragmentation threats in a lightweight, modular body armor package.



## DESCRIPTION AND SPECIFICATIONS

The Interceptor Body Army (IBA) is modular, multiple-threat body armor, consisting of:

- Outer Tactical Vest (OTV)
- Small Arms Protective Inserts (SAPI)
- Deltoid and Auxiliary Protector (DAP)

Five sizes of IBA, including front and back ergonomically-designed ballistic plates, are being fielded. The basic system weight (OTV and SAPI, size: medium) is 16.4 pounds, or 9 pounds lighter than the Interim Small Arms Protective Overvest (ISAPO) and the Personnel Armor Systems Ground Troops (PASGT) combination, which it replaces. The medium size OTV, without plates, weighs 8.4 pounds and protects against fragmentation and 9-millimeter rounds. The SAPI plates provide additional protection and can withstand multiple small arms hits. IPA includes attachable throat, groin, and collar protectors for increased protection, and webbing attachment loops on the front and back of the vest for attaching pouches for the Modular Lightweight Load-Carrying Equipment (MOLLE). DAP provides for additional protection from fragmentary and 9-millimeter projectiles to the upper arm and under arm areas. These features allow each individual soldier to tailor loads to meet mission needs.

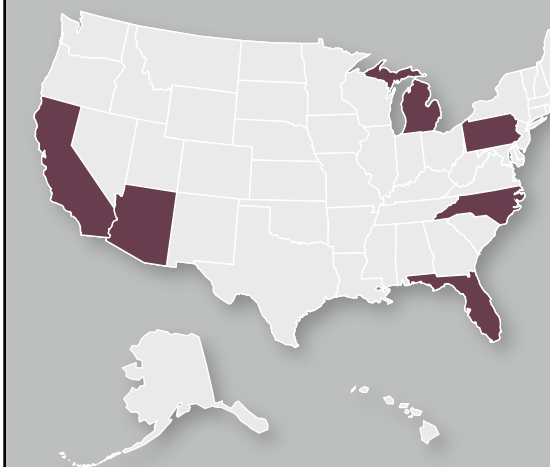
IBA production has been stepped up to meet current tactical needs. IBA is part of the Rapid Fielding Initiative (RFI) to field needed equipment to soldiers when and where they need it.

## PROGRAM STATUS

- **Current** In production and being deployed
- **1QFY05** 534,385 OTVs and 395,636 SAPI sets fielded

## PROJECTED ACTIVITIES

- Continue fielding



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## CONTRACTORS

- Point Blank Body Armor (Oakland Park, FL)
- Armor Works (Tempe, AZ)
- Ceradyne, Inc. (Costa Mesa, CA)
- Simula Safety Systems, Inc. (Phoenix, AZ)
- Second Chance Body Armor (Central Lake, MI)
- Specialty Defense Systems (Dunmore, PA)
- Pro Tech (Jacksonville, FL)
- CERCOM (Vista, CA)
- Forece One (Spruce Pine, NC)
- Composix (Costa Mesa, CA)
- Armacel (Camarillo, CA)

## INVESTMENT COMPONENT

Modernization

## ACQUISITION PHASE

- Production and Deployment