

# Joint Chem/Bio Coverall for Combat Vehicle Crewman (JC3)

## INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



## MISSION

Provides the Combat Vehicle Crewman (CVC) with flame-resistant (FR), percutaneous protection against chemical and biological (CB) agents, radioactive particles, and toxic industrial materials.

## DESCRIPTION

The Joint Chem/Bio Coverall for Combat Vehicle Crewman (JC3) is a lightweight, one-piece, flame-resistant, chemical, and biological protective coverall that resembles a standard CVC coverall. The JC3 is intended to be worn as a duty uniform; however, it may be worn as an overgarment. It will resist ignition and will provide thermal protection to allow emergency egress. The JC3 will not be degraded by exposure to petroleum, oils, and lubricants present in the operational environment. The JC3 will be compatible with current and developmental protective masks and mask accessories, headgear, gloves/mittens, footwear, and other CVC ancillary equipment (e.g., Spall vest).

## SYSTEM INTERDEPENDENCIES

### In this Publication

Abrams Tank Upgrade (M1A2), Bradley Fighting Vehicle Systems Upgrade, Stryker Family of Vehicles

### Other Major Interdependencies

Existing and co-developmental protective masks, appropriate mask accessories, protective headwear, hand-wear, footwear, and Army and Marine Corps armored vehicles

## PROGRAM STATUS

- **FY10:** Continued production and fielding
- **1QFY10:** First unit equipped

## PROJECTED ACTIVITIES

- **FY11–16:** Continue production and fielding

## ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support

## Joint Chem/Bio Coverall for Combat Vehicle Crewman (JC3)

### FOREIGN MILITARY SALES

None

### CONTRACTORS

Group Home Foundation, Inc. (Belfast, ME)

