



## Uniform Integrated Protection Ensemble Increment 1

### UIPE Incr 1

#### Description

The UIPE Incr 1 will provide individual protective capabilities to the warfighter through reduction of physiological and psychological burdens associated with the weight, bulk, thermal strain, and encumbrance of wearing CBRN protective equipment. The UIPE Incr 1 will afford protection from CB warfare agents and retain protection after exposure to Petroleum, Oils, and Lubricants (POL) and environmental contaminants. The garment will be suitable for wear while performing combat operations, whether on land or at sea, in any climate, with minimal impact on combat effectiveness. The UIPE Incr 1 will be compatible with current and developmental clothing and equipment including load-bearing equipment, helmets, hand wear, footwear, body cooling systems, and protective masks of the respective Services.

#### Mission

The UIPE Incr 1 is one element in an expanded individual protective garment "Toolbox", and will support extended peak operator performance and increased mission duration while in a protective posture by reducing risk of heat casualty and physical degradation. While use of the term "Toolbox" is typically associated with special operations forces applications the "Toolbox concept" with respect to UIPE Incr 1 cuts across multiple Services by its very nature as a capability that enables selection of a tailored material solution based on the expected threat level for any given mission or platform. This ability to tailor the type and level of the protective system will result in optimized protection with minimal burden on the warfighter and lowest impact on the mission.

#### Capabilities

- Percutaneous Protection

#### Users

USSOCOM

#### Status

Engineering and Manufacturing Development - Anticipated Fielding: FY 2014 Q1



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