

# Force Provider (FP)

## INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



## MISSION

Provides Army personnel and other forces as directed by the Secretary of Defense with a high quality deployable base camp to support expeditionary missions; develops, integrates, acquires, fields, sustains, and modernizes base camp support systems to improve the warfighter's fighting capabilities, performance, and quality of life.

## DESCRIPTION

Each Force Provider (FP) is a high-quality deployable base camp that provides billeting, laundry, shower, latrine, food service, shower water reuse, and morale, welfare, and recreation (MWR) kits to support 600 Soldier camps. Additionally, FP can be configured to support 150 base camps. FP includes 75 deployable triple container (TRICON) systems, with eight latrine systems, eight shower systems, four kitchen systems, containerized batch laundry systems, four TRICON refrigerated containers, 26 60-kilowatt tactical quiet generators, 26 modular personnel tents (air supported), four 400,000

British thermal unit water heaters, four improved fuel distribution systems, two wastewater evacuation tank/trailers, 26 mobile electric power distribution replacement systems, and 56 environmental control units. FP is prepositioned in Army Prepositioned Stocks (APS) 1, 3, and 4 to support combatant commanders' requirements. All system components weigh less than 10,000 pounds and are prepacked for rapid transport via air (C-130, C-141, C-5, and C-17), sea, road, or rail.

Additional operational add-on kits include: a cold-weather kit that allows operation to -15 degrees Fahrenheit; prime-power kit; large-scale electric kitchen; and resource efficiency add-ons to include a shower water reuse system and energy saving shelter shade and insulating liner systems. New modules use an Airbeam Shelter technology which reduces set up time from days to hours.

Operational energy upgrades reduce fuel, power, and water requirements.

## SYSTEM INTERDEPENDENCIES

### In this Publication

None

### Other Major Interdependencies

60-kilowatt Tactical Quiet Generator

## PROGRAM STATUS

- **1QFY12:** Additional funding was received to provide Operational Energy upgrades (solar shields, tent liners) for 20 FP modules

## PROJECTED ACTIVITIES

- **2QFY13:** Capability Production Document for the Force Provider Expeditionary approval
- **2QFY14:** Incorporate Black Water Treatment capability into Force Provider Modules
- **4QFY14:** Milestone C approval for Force Provider Expeditionary

## ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support

## Force Provider (FP)

### FOREIGN MILITARY SALES

None

### CONTRACTORS

#### Force Provider Assembly:

Sotera Defense Systems (Easton, MD)  
Letterkenny Army Depot  
(Chambersburg, PA)

#### Expeditionary TRICON Kitchen System and FP Electric Kitchen:

Tri-Tech USA Inc. (South Burlington, VT)

#### Airbeam TEMPER Tent:

Vertigo Inc. (Lake Elsinore, CA)

#### Environmental Control:

Hunter Mfg. (Solon, OH)

#### TRICON Container:

Charleston Marine Containers  
(Charleston, SC)

#### Waste Water Evacuation Tank/Trailer:

Marsh Industrial (Kalkaska, MI)

#### Cold Weather Kit Assembly:

Berg Companies, Inc. (Spokane, WA)

#### Mobile Electric Power Distribution System Replacement:

Lex Products Corp. (Stamford, CT)

#### Expeditionary TRICON Systems (shower, laundry, latrine):

To be determined

