

# Force Provider (FP)

## INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



## MISSION

Provides the Army, Joint U.S. military, host nation, and coalition forces personnel with a high-quality deployable base camp to support the 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

BTU water heaters, four improved fuel distribution systems, two wastewater evacuation tank/trailers, 26 mobile electric power distribution replacement systems, 56 environmental control units, and eight air compressors that are diesel-engine driven and operate at 17 cubic feet per minute. 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, making FP highly mobile when prepacked for rapid transport via air (C-130, C-141, C-5, 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. New modules use an Airbeam Shelter technology which reduces set up time from days to hours.

## SYSTEM INTERDEPENDENCIES

**Other Major Interdependencies**  
60-kilowatt Tactical Quiet Generator

## PROGRAM STATUS

- **2QFY10:** Production initiated for 17 modules to replace deployed APS assets
- **3QFY10:** Deployment of two FP 600-man base camps configured in 150-man subsets to support an operational needs statement (ONS)
- **3QFY10:** Integration of the Shower Water Reuse System (SWRS) into FP 600-man base camps through urgent materiel release to support ONS

## PROJECTED ACTIVITIES

- **1QFY11:** Capabilities production document approval supporting improved capabilities
- **4QFY11:** Integration of additional resource efficiency upgrades into FP baseline
- **4QFY12:** Projected completion of delivery of FP production modules to APS

## ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support



## Force Provider (FP)

### FOREIGN MILITARY SALES

None

### CONTRACTORS

#### Force Provider Assembly:

Global Defense Engineering (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

