

Lead Federal Agency (Exercise Coordinator)
Logistics and Support Requirements for FRMAC Phase I – CONUS Commercial Deployment

Airline Arrangements

- Fifteen tickets on first available flight
 1. DOE/NV (2)
 2. BN (13)
- No air cargo requirements
- Check baggage
 1. 17 pieces (20 pieces w/ Violinists III)
 2. 1650 lbs

Coordination with Lead Federal Agency

- SITREP and area maps/familiarization
 1. The FRMAC I deploys with GIS mapping capability for CONUS
 2. Additional maps and details are useful
 3. Escorts/drivers familiar with the area will expedite FRMAC I operations
 - a. During deployment from airport
 - b. During Search Operations (hand-held and/or mobile)

Miscellaneous Support

- Liquid Nitrogen (*e.g.*, “LN”)
 1. Needed immediately upon arrival at search TOC
 2. One (1) 160 Liter dewar of low pressure liquid nitrogen
 3. Distributors listed under “Gas – Industrial & Medical” in Yellow Pages
- Radioactive sources
 1. Optional:
 - a. One (1) source of 10 micro-curies Cs-137
 - b. One (1) source of 10 micro-curies Am-241 (if Violinists III deployed)
 - c. Contact University physics / engineering department
 2. Note: For CONUS Commercial deployments, FRMAC I sends sources via FedEx (overnight) upon deployment
- Repeater Site
 1. Access to site appropriate to scope of search exercise
 2. Site
 - a. Hand rail and stairs
 - b. Fire tower
 - c. Building roof
 - d. (No climbing equipment or winches, etc.)
 3. Power
 - a. Prefer: AC power
 - b. FRMAC I deploys with generators (however, may be needed at the TOC or with air samplers)
 4. Contacts established in advance to ensure timely entry to repeater site
- Ten (10) gallons unleaded gasoline
 1. Only necessary if generator required at search TOC or repeater site

Vehicles

FRMAC I Personnel and Monitoring Teams

- Cargo Vans (*e.g.*, Panel Vans) – 1
 1. Movement of equipment
- Sedans – 2
 1. DOE/NV Director
 2. DOE/NV Operations Manager
- Minivans – 3-5
 1. Monitoring Teams

Hotel Accommodations

- Rooms at Government Rate (15)
 1. DOE/NV Director and Operations Manager
 2. BN (13)

Operations Center

- Technical Operations Center
 1. Floor space (minimum 1500 square feet)
 2. Access for communications links
 - a. Conduits to INMARSATs and radio antennas
 - b. Phone lines *optional* (optimum is 4)
 3. Tables (6)
 4. Chairs (6)
 5. Power
 - a. Prefer AC for FRMAC I operations (minimum 4, optimum 10)
 - b. However, FRMAC deploys with generators for self contained power

Storage Requirements

- Sensitive Assets (STU IIIs, Radioactive Sources)
 1. Proximity to Operations Center
 2. Locked facility with minimal access list
 3. Visually monitored 24-hours a day or alarmed
 4. Storage space
 - a. 20 square ft.
- COMSEC Keying Materials
 1. Approved safe
 2. Limited access