## **Mobile Joint Information Center**

# A Guide for Needs Assessment/Components for Field Response Communication Activities

## Background \_\_\_\_\_

The MJIC provides a portable and flexible communication alternative for potentially vulnerable fixed JIC facility in support of emergency public information functions. Additionally, both DOE Orders and the National Incident Management System require provisions for an alternate JIC.

The purpose of the MJIC Needs Assessment/ Components Guide is to assist officials in determining mobile communication capabilities for incident response from an alternate JIC location.

#### Introduction \_\_\_\_\_

The MJIC Needs Assessment/Components Guide was developed by Oak Ridge Institute for Science and Education Emergency Management Laboratory as an assessment tool to assist emergency management organizations in determining their mobile communication response capabilities. To implement this tool, a designated official from public information, the JIC staff and/or the technology jurisdiction will utilize the assessment/component guide to determine 1) the capabilities to conduct a communication response from and alternate location, and 2) determine if the organization has the equipment needed to fulfill the communication response activity.

Completing this assessment may provide insight for structuring a MJIC as well as determining the type and quantity of equipment needed for communication response activities.

#### NOTE:

The assessment process and equipment listed on subsequent pages are suggestions only. Neither is endorsed by the Department of Energy nor the Department of Homeland Security.

#### **Preliminary:**

Initial equipment set up

- Software installed (Microsoft Office, anti-virus, etc.)
- Pre-configurations set on equipment
- Provisions for a secure wireless connection

Has Field Operation Guide (FOG) been developed?

Has JIC response personnel been trained on the use of equipment? Are training programs in place to maintain/demonstrate proficiency?

#### Labeling:

Have all individual pieces of equipment been labeled? Does all equipment identify functional positions/use? Is all equipment labeled to ensure easy connectivity?

#### Packing:

Does packing provide adequate damage protection?
Is packing lockable and secure?
Does packing allow for easy lifting and not exceed OSHA lifting guidelines?
Does packing provide dust, debris, and water resistance?

#### Storage:

Has storage been identified?

o Where?

Does storage provide easy access to and ingress/egress with equipment? Is storage climate controlled and free of dust, debris, and moisture? Is storage secure with limited and locked access?

#### **Transport:**

Has transport been identified?  o What?
Has transporter(s) been identified?  o Who?

Is type of transport easily accessible? Does transport allow for ease of loading/unloading?

## Mobile JIC (MJIC) Facility:

Is the MJIC Facility indoor?

- What is the estimated square footage available for MJIC setup? \_\_\_\_\_
- What is the number of power outlets?

Is the MJIC Facility outdoor?

- Is location secure, safe, and functional?
- Are generators available to provide electricity?

Is broadband internet access available (DSL, cable, data service, or LAN)? Is email available?

Is cellular coverage available including cellular data service?

Is lighting adequate for all functional positions?

Are tables and chairs available for all functional positions?
Is MJIC facility climate-controlled?

Have provisions been made for handicap accessibility?

Are restroom facilities available?

#### Setup:

Have priorities been established? Identify priorities in the following steps

- Unload
- o Unpack
- Setup computers
- Connect wireless router and connect to broadband internet (DSL, cable, data service or LAN)
- o Install wireless cards
- Connect keyboards and monitors
- Setup media monitoring station
- Setup fax and connect to 56K telephone line
- o Turn on cell phones
- Conduct communications checks with Emergency Operation Centers and other facilities

## **Testing and Maintenance:**

Is there a program in place to routinely test and maintain equipment? Is there a procedure in place for replenishing expendables?

## Mobile JIC Functional Equipment Requirements

The following table can assist Emergency Public Information staff in defining equipment needs for the Mobile JIC

	Computer	Printer	Fax/copier	TV	PDA
Spokesperson					
News writer					
Telephone Team					
Media Monitoring					
Media Liaison					
Admin					

	Web Access	E-mail	Cell phones	Digital camera	Digital Camcorder
Spokesperson					
News writer					
Telephone Team					
Media Monitoring					
Media Liaison					
Admin					

Mobile J	IIC Equipment Checklist		Walkman AM/FM stereo cassette player/recorder 2 of 5
General			Walkman AM/FM stereo cassette
	Canopy		player/recorder 3 of 5
	Packing cases 1 of 3 Packing cases 2 of 3		Walkman AM/FM stereo cassette player/recorder 4 of 5
	Packing cases 3 of 3		Walkman AM/FM stereo cassette player/recorder 5 of 5
	Table 1 of 2		Cell phone 1 of 6
	Table 2 of 2		Cell phone 2 of 6
	Chair 1 of 4		Cell phone 3 of 6
	Chair 2 of 4		Cell phone 4 of 6
	Chair 3 of 4		Cell phone 5 of 6
	Chair 4 of 4		Cell phone 6 of 6
Electronics (includes corresponding, labeled			PDA 1 of 6
cables/cords)			PDA 2 of 6
	Laptop 1 of 5		PDA 3 of 6
	Laptop 2 of 5		PDA 4 of 6
	Laptop 3 of 5		PDA 5 of 6
	Laptop 4 of 5		PDA 6 of 6
	Laptop 5 of 5		Digital still camera
	Microsoft Office XP		Digital video camera
	Antivirus software		Setup and operating instructions
	Wireless router	Supplies	
	5 wireless PC cards		3-10 outlet surge
	Wireless receiver		Batteries
	Wireless transmitter		Video cassettes
	Printer/fax /scanner		Secure digital cards
	TV/VCR 1 of 3		Pens & pencils
	TV/VCR 2 of 3		Paper
	TV/VCR 3 of 3		Markers
	Walkman AM/FM stereo cassette player/recorder 1 of 5		Masking tape
	player/recorder 1 of 3	Ц	washing tape