Submit by Email

Print Form

IPSC Mobile IntelliRepeater Site (MIRS) Deployment

Routine Request

Please complete all information requested to insure timely fulfillment of the deployment request. When complete, return form via the eMail button at the top of the page or by fax, 317.899.8282 . Call 317.234.1540 to ensure that the request has been received and understood.

Requesting Agency _____ Today's Date _____

Agency Contact _____ Contact Email _____

Phone # _____ Cell # _____ Fax # _____

Event/Exercise Name _____

Event Location/Address _____ GPS Coord. _____

Date of Planned Event/Exercise _____

Date MIRS Needed _____ End Date _____

Delivery Instructions _____

Please see back page for important logistical considerations

Requestor Signature _____ Title _____

Print Name _____ Date _____

IPSC USE ONLY

Approved Denied Notes _____

Signature _____ Date _____

ROUTINE REQUEST

IPSC Mobile IntelliRepeater Site (MIRS) Deployment
Logistical Considerations

IPSC currently has 2, deployable MIRS (Mobile Intel-Repeater System) units. Each unit consists of a 28 foot, tandem axle, goose-neck, self-contained trailer with an internal diesel generator and a 1-ton pickup truck as a tow vehicle. The trailer is capable of deploying a 70 foot mast with antennae. Each unit will normally deploy with a minimum of 1, COML/ Supervisor and 2, COMT's selected from available IPSC staff.

Each unit is capable of providing 5, Motorola Quantar 100 watt repeaters on the 800 MHz National Conventional channels (NPSPAC) with an optimum operating radius of 10 miles (mobile) or 5 miles (portable) with antenna deployed atop the 70 foot pneumatic mast. Each unit is further equipped with VHF, UHF, GE/MACOM 800 MHz and Motorola 800 MHz mobile radios capable of stand-alone, direct communications or bridged communications through an onboard Motorola Motobridge. Each unit can also accommodate two dispatcher positions in the climate-controlled, up-front office.

<u>When requesting the unit(s), please also consider the following:</u>

- **Emergency deployment of units will always override any requests for units to be deployed to planned or scheduled events or exercises.**

- **Units will be scheduled for deployment to planned events or exercises on a first-come-first-served basis.**

- **Physical location of the unit(s):** A minimum footprint of 50' by 20', preferably on a hard or stone surface with no overhead power lines or obstructions. Due to weight and varying weather conditions, grass parking should only be considered as a last resort! Also allow for sufficient vehicle maneuvering and turning radius limitations.

- **Electrical:** Each MIRS is equipped with both a generator and shore-power hook-up. In emergency deployments, IPSC is prepared to fuel and refuel our generators for extended periods oftime. However, for pre-planned events and/or exercises, we are encouraging requesting agencies to at least consider either providing fuel or an agency provided shore-power hook-up to energize the MIRS during the deployment.

- **Personnel Lodging Costs:** Generally, IPSC will provide personnel necessary to deploy, maintain and recover our MIRS unit (s) as part of our agency functions and at our cost. However, for pre-planned events and/or exercises, we are encouraging requesting agencies to consider providing lodging for our personnel if overnight or extended deployments are necessary.