

# ➤ Family of Incident Response Systems (FIRS)

## DESCRIPTION

Consisting of equipment, systems, and services, the FIRS is designed to provide the Marine Corps and other federal, state and local agencies weapons with the capabilities they need to effectively respond to a terrorist attack using chemical, biological, radiological, nuclear and high-yield explosive weapons of mass destruction (WMD). The system includes support for the U.S. Marine Corps Chemical/Biological Incident Response Force (CBIRF), Marine Expeditionary Unit Enhanced Nuclear, Biological and Chemical Force Protection sets, and 4th Marine Expeditionary Brigade (AT). FIRS equipment systems rely primarily on commercial off-the-shelf/non-developmental items and systems that meet particular consequence management (CM) mission requirements of consequence management. Various nuclear, biological, and chemical systems are adopted into the FIRS if they meet specific CM mission requirements. Research and development programs are designed to develop systems and equipment to fill mission capability gaps that cannot be met with existing equipment.

## OPERATIONAL IMPACT

Currently, CBIRF is the only agency with an integrated capability to provide initial post-incident consequence management

for a chemical and/or a biological incident. Other 4th MEB(AT) units have begun training with CBIRF so that they may perform selected CBIRF missions in support of U.S. homeland defense. The FIRS program improves the 4th MEB(AT) capability to respond to a terrorist attack and improves CBIRF capabilities in the areas of detection, decontamination, force protection, urban search and rescue, medical, C4I, and general support. It also improves MEU(SOC) capabilities in chem-bio detection and force protection and enhances the detection and identification of biological warfare agents.

## PROGRAM STATUS

The FIRS Program contains 68 smaller procurements. The procurements can be broken down into the following equipment areas:

<b>Detection</b>	12 procurements
<b>Decontamination</b>	2 procurements
<b>Medical</b>	13 procurements
<b>Protection</b>	13 procurements
<b>General Support/C4I</b>	10 procurements
<b>Pending</b>	18 procurements
<b>Research &amp; Development</b>	11 programs

### PROCUREMENT PROFILE: **FY03** **FY04**

Quantity:

*various*

*various*

### DEVELOPER/MANUFACTURER

The FIRS program uses various developers and manufacturers to obtain state-of-the-art technology and equipment.