

# **AFMSS** (Air Force Mission Support System) **Mission Planning System**



- **Total Mission Planning from Air Tasking Order to Debrief**
  - Turnkey solution to Mission Planning needs
  - Maximum hardware and software flexibility
  - Global Logistics Support for training

***World's Premier Air Crew Mission Planner***

**BAE SYSTEMS**

# ***AFMSS The Air Force Mission Support System***

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AFMSS, the world's premier aircrew mission planner, provides the advanced capabilities required to effectively plan successful air missions anywhere in the world.

Total mission planning, from Air Tasking Order to Debrief, is rapidly accomplished for any aircraft, using any weapon, flying any mission. AFMSS supports single and multiple aircraft missions.

A turn-key solution to the mission planning needs of the international community, AFMSS provides maximum hardware and software flexibility and includes global logistics support for training, documentation, and software.

## **Total Mission Planning on a Single Workstation**

The AFMSS MPS provides the aircrew with a single focal point for all mission planning. Capable of receiving up to date threat and tasking information. The planner has all necessary information at their fingertips for prompt effective planning.

## **Support for Total Mission**

Threat analysis, terrain and target analysis, weapons delivery, route planning, mission preview, mission materials preparation and other mission planning capabilities are installed in a flexible modular configuration. System capabilities are enhanced by adding or replacing software modules.

## **Flexible Support for all Missions, all Aircraft, all Weapons**

Aircraft, Weapon, and Electronic System (A/W/E) Modules contain specific parametric data for a given aircraft or weapon. Adding support to AFMSS for any aircraft or weapon is simply a matter of installing an appropriate module.

## **Completed Plans Tailored to Mission Requirements**

Mission plans may be printed as customized, full color Combat Mission Folders. Mission planning information may also be transferred to a Data Transfer Device (DTD) to be uploaded to the aircraft's on-board computer. In addition, the completed mission plan can be transferred to a portable computer supplying the essential functions of the MPS aboard the aircraft.

## **Types of Missions Supported Include:**

- Air Interdiction
- Counter Air
- Refueling
- Recon
- Air Drop
- Electronic Combat

Supports missions involving single and multiple aircraft and supports any combination of rotary and fixed wing aircraft types

- Fighters
- Tankers
- Bombers
- Helicopters
- Airlift
- UAV

## **AFMSS – The World Standard in Mission Planning Systems**

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ISO 9001 Registered

For further information, contact:

**Information & Electronic Warfare Systems**

P. O. Box 868, PTP01-2228

Nashua, NH 03061-0868

Tel: (603) 885-5400

Fax: (603) 885-7538

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