

Civil Air Patrol – Search & Rescue **Helping those in need**

There are more than 57,000 members of the Civil Air Patrol. In all, the CAP flies more than 100,000 hours each year performing important missions. Formed in the early 1940s as an all-volunteer organization, the CAP continues to provide urgent search and rescue flights, air and ground support for disaster relief, flying officials and staff to remote locations, transporting essential medical supplies to accident sites and performing aerial damage assessment.

Our newest add-on **CAP Search & Rescue**, we bring to you the ability to create your own custom search and rescue missions to fly in Microsoft *Flight Simulator 2004*. Using *Flight Simulator* and *Civil Air Search and Rescue*, users will fly some of the same missions performing critical tasks that keep the CAP such an essential part of the our nation's resources.

Based on suggestions from dozens of CAP members and users of our previous Civil Air Patrol Pilot expansion package, this new add-on lets you set up *custom search and rescue missions*.

CAP Search & Rescue features include:

- Two **Cessna 182T** aircraft - one equipped with **Garmin 1000** glass panel and another equipped with standard analog instruments
- The **Maule MT-260** aircraft in the classic and new CAP liveries
- **ELT Direction Finder** receives and analyzes a downed aircraft's ELT audio signals
- Special **GPS** couples to autopilot to fly a CAP Search mission
- **CAP S&R Mission Builder** program for creating authentic missions from home base to target including search pattern, ELT Direction Finder, objects, more
- Special effects including **smoke** and **flares**
- More than **25 search objects**

The **CAP Search and Rescue Mission Builder** lets you:

- Choose a home base
- Select an authentic CAP search pattern type
- Optionally include the ELT Direction Finder for the search
- Choose from more than 25 search objects
- Choose the location of the target
- Print authentic CAP-style mission overviews
- Save the search pattern-based flight plan
- Save a new scenery file with the search object
- Launch *Flight Simulator* from Mission Builder program
- Automatically load the flight plan into the GPS for the new CAP aircraft.
- Fly the search pattern or engage the custom autopilot GPS gauge while you look for the object
- Use the ELT Direction Finder to and hone in on the object
- Report to base and let them know you've found the object



In short you have everything you need to create your own Civil Air Patrol search and rescue missions.