

## Profile #8 – Counterdrug Mission Profile

### Prerequisites

This profile may only be flown by qualified SAR/DR Mission Pilots.  
For A12 missions, sortie duration should not exceed 1.5 hours.

### Required Items

Plan for and brief the crew on **one or more** of the visual search missions below. Special emphasis should be placed on mission risk assessments, the routes to and from the search area, aircraft limitations and operating procedures and communications procedures. Route and low-level route searches should be planned to have multiple turn points and specific times over each point. This will enable CD crews to maintain a high level of navigation proficiency.

- Route search
- Parallel track search
- Point-based search
- Creeping line search
  
- Brief crew member mission responsibilities as appropriate
- Review ground and in-flight emergency procedures, taxi, takeoff, and in-flight procedures with each crew member.
- Practice visual searches, as planned and briefed.
- Review landing procedures with crew members.

After the flight:

- Debrief the sortie with the crew
- Document completion in accordance with the provided instructions

### Routine Items

Enroute to the search area and on return to the airfield, practice the following as time and conditions permit:

- Airwork:  Slow Flight,  Stalls,  Steep turns,  Turns around a point
- Simulated in-flight emergency procedures
- Landings:  Normal (full flap),  Normal (no flap),  Short-Field,  Soft-Field
  - Simulated forced landing (IAW restrictions on pg. 3 under “Execution”),
  - Go-around
- Approaches:  ILS,  VOR,  GPS (if instrument qualified)