



## C-130

### *Mission*

The C-130 flies clandestine or low visibility, single-or multi-ship low-level missions intruding politically sensitive or hostile territory to provide air refueling for special operations aircraft. These aircraft primarily fly missions during darkness to reduce probability of visual acquisition and intercept by airborne threats.



Secondary mission capabilities may include airdrop of leaflets, small special operations teams, bundles and combat rubber raiding craft, as well as night vision goggle (NVG) use, and in-flight refueling as a receiver. Simulated training would occur in the proposed area with no items leaving the aircraft.



### *Features*

The C-130 features improved navigation, communication, threat detection, and countermeasures systems. They have a fully-integrated inertial navigation and Global Positioning System (GPS), and NVG compatible interior and exterior lighting. The C-130 is also equipped with forward looking infrared, radar and missile warning receivers, chaff and flare dispensers, NVG compatible heads-up display, satellite and data-burst communications.



The C-130 can fly in the day against a low threat. At night, the crews fly at low-levels, performing air refueling and formation operations using NVGs. To enhance mission success and survivability by avoiding detection, employment tactics include blacked-out flights with no external lighting or communications. Lights and communication would be utilized during the Cannon AFB-scheduled airspace training.