

Blue Sky Network offers Automated Flight Following (AFF) systems combined with an Additional Telemetry Unit (ATU) to fulfill U.S. Forest Service (USFS) requirements for aerial firefighting.

OAS Series 606 ATU Additional Telemetry Unit

The OAS Series 606 ATU is a small solid state module that records Fire Attack Data and sends this data to a remote portal via the Blue Sky Network AFF.

Designed to support helitack aerial firefighting operations for an airframe-mounted water tank or water buckets installed on the aircraft. Complies with U.S. Forest Service contracts AG-024B-S-15-9007 section C, and AG-024B-S-17-9002 section C ATU requirements. This Fire Attack data is augmented with GPS data (Date, Time, Latitude, Longitude, Altitude, Speed and Heading).

Features & Benefits

- Complies with U.S. Forest Service ATU requirements
- Interfaces with aircraft installed AFF System
- Removable SD Card for data backup
- Light weight, low profile design
- Engineered to meet DO-160 Environmental requirements
- Durable, field tested and proven design
- Technology that provides reliable data transfers
- Supports airframe-mounted water tank or water bucket operations
- Cost-effective solution

Applications

- Helitack aerial firefighting bucket or water tank systems

Specifications

- Size: 6.33" x 5.88" x 2.35"
- Weight: 0.94 Lbs
- Electrical: 28VDC
- Operating temperature: -45 to +70 C

Certifications

FAA STC for Sikorsky CH-54 , S-64, S-61, Bell 204-412 & UH1 models.

