
AT-930DG Flight Inspection System Delivered to FAA

August 2003 - Airfield Technology has delivered an AT-930DG automatic flight inspection system to the United States Federal Aviation Administration.

The AT-930DG system was supplied to the Aviation Standards Office (AVN) in Oklahoma City, headquarters for flight inspection in the United States.

The new system is being used to evaluate the Modular Flight Inspection System (MFIS) concept and to gain familiarity with using RTK DGPS as an aircraft position reference.



Several new features were added to the system in order to meet AVN's requirements.

An ARINC-429 interface was provided to allow the use of external avionics over the digital data bus. In the FAA AT-930DG system the flight inspector can select between the internal ILS/VOR receiver and an external Honeywell RNA 34BF receiver.

The contract was awarded on May 1, 2003, and system was delivered to the Mike Monroney Aeronautical Center on August 5, 2003.

The AT-930DG and WinFIS software were designed to be very easy to learn and to use, and FAA personnel began conducting ground and flight tests following a brief, one day training class on the new system. The system was installed in a Beech King Air 300 for the flight tests.

For more information about this project and our flight inspection systems, please contact Airfield Technology or visit our web site: www.airfield.com