

Flight Inspection



Beech Super King Air (BE-300)

Crew: 2 Pilots and 1 Electronic Technician

Max Gross Weight: 14,000 pounds

Max Indicated Airspeed: 265 Knots

Altitude: 35,000 MSL

Wingspan: 44.5 feet; Length: 47.1 feet

Endurance: 5+ Hours

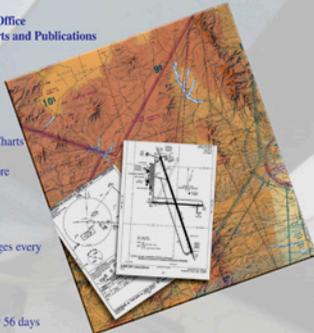
Engines: (2) Pratt and Whitney PT-6A-60A

The Beech Super King Air 300's have become the backbone of the flight inspection fleet. Acquired in the late 1980's, the 18 fully automated flight inspection systems have undergone several upgrades to take advantage of technology advances. The King Airs' primary mission is to maintain the safety of the United States National Airspace System, but they are often utilized to support flight inspection in Alaska and the Caribbean.

AVN has total responsibility for managing and administering instrument procedures development and the FAA's flight inspection program.

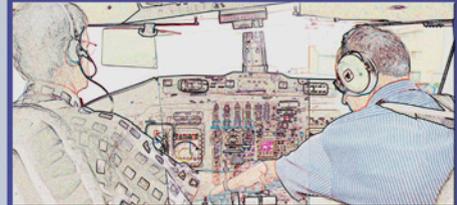
National Aeronautical Charting Office
Fly Safe - Use Current FAA Charts and Publications
FAA Aeronautical Charts and Publications include:
• Sectional Charts
• TAC & WAC Charts
• Helicopter Route Charts
• IFR Enroute Low Altitude Charts
• Instrument Approach Procedure Charts
• Departure and Arrival Charts
• Airport/Facility Directory and More

More Updates Than You Expect
• Each Terminal Procedure Volume Approx. 75 Changes every 56 days
• Each Sectional Approx. 280 changes every 6 months
• Each Terminal Area Approx. 100 changes every 6 months
• Each Airport/Facility Directory Volume Approx. 780 changes every 56 days



Flight Inspection Maintenance Division Office Aviation System Standards (AVN) operates and maintains a fleet of 33 uniquely equipped aircraft in accordance with Federal Aviation Regulation (FAR) Part 135. Flight Inspection operations are conducted both domestically and *internationally*. They provide in-flight evaluation of both civil and military navigational aids in support of the National Airspace System (NAS).

Flight Inspection ensures the integrity of instrument approaches and airway procedures that constitute our National Airspace System infrastructure and the FAA's international commitments.



Flight Inspection Operations Division, headquartered in Oklahoma City, Oklahoma at the Mike Monroney Aeronautical Center. We have five flight inspection field offices, located throughout the United States, and one in Anchorage, Alaska. International operations are conducted from Oklahoma City. From this location, we respond to worldwide requests from international customers.



NFPO Flight Procedures Development Branches and Geographic Areas of Responsibility

Instrument Flight Procedures Development
FAA instrument flight procedures development and maintenance functions are performed by Aviation System Standards (AVN), at the National Flight Procedures Office (NFPO) in Oklahoma City.

Offices are located in: Sacramento, CA; Anchorage AK; Battle Creek, MI; Atlanta, GA; Atlantic City, NJ; and Oklahoma City, OK (International Flight Inspection Office IFIO, and Domestic/Southwest US: all located in OKC).