



Radio Navigation Aids Flight Test Seminar



Curt Keedy
FAA Flight Inspection
Policy and Standards

FAA AVN
International
Liaison Office



AVN Home Page

Aviation System Standards - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.mmac.jccbi.gov/avn/home/index.html> What's Related

Free AOL & Url Instant Message Internet Lookup New&Cool

AVN online

| Home | Search | What's New | Training | Offices | Mission | History | Contact | Leadership | Web Policy |

Office of Aviation System Standards
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-3436

Welcome to Office of Aviation System Standards

FAA Sites


- FAA Use Policy
- FAA Home
- FAA Jobs
- Aeronautical Center
- Airway Facilities (AF)
- Flight Standards (AFS)
- Safer Skies
- Int'l Flight Inspection

Government Agencies


- U.S. White House
- U.S. DOT
- NOAA
- U.S. Air Force
- NTSB
- U.S. Navy

Other Aviation Sites

- ICASC
- ASIS Datasheet Systems
- DUATS Flight Planning



** U.S. Government [Information and Resources](#) related to the events of September 11, 2001. **

 [More News and Resources](#)

Ensuring Flight Safety

The Office of Aviation System Standards (AVN) has total responsibility for managing and administering instrument procedures development, the Federal Aviation Administration's international and domestic flight inspection program, aircraft operations and maintenance, including the United States Air Force



Organizations

Aviation System Standards - Offices - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.mmac.jccbi.gov/avn/home/offices.html>

Free AOL & Unl Instant Message Internet Lookup New&Cool

AVN online

| Home | Search | What's New | Training | Offices | Mission | History | Contact | Leadership | Web Policy |

Aviation System Standards-Offices
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-3436

AVN Offices

FAA Sites

- FAA Home
- FAA Jobs
- Aeronautical Center
- Airway Facilities (AF)
- Flight Standards (AFS)
- Safer Skies

Government Agencies

- U.S. White House
- U.S. DOT
- NOAA
- U.S. Air Force
- NTSB
- U.S. Navy

Other Aviation Sites

- ICASC
- DUATS Flight Planning
- DUATS Home
- Landings

```
graph TD; PD[Program Director Offices] --- SP[Special Programs]; PD --- FSO[Flight Safety Office]; PD --- RM[Resource Management]; PD --- NLO[National Liaison Office]; SP --- NFPO[National Flight Procedures Office]; FSO --- FIOD[Flight Inspection Operations Division]; FSO --- FIMD[Flight Inspection Maintenance Division]; RM --- NAACO[National Aeronautical Charting Office]; NLO --- WDCFD[Washington D.C. Flight Program Division]
```



Special Programs

Aviation System Standards - Offices - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.nimac.jccbi.gov/avn/home/offices.html>

Free AOL & Unl Instant Message Internet Lookup New&Cool

AVN online

| Home | Search | What's New | Training | Offices | Mission | History | Contact | Leadership | Web Policy |

Aviation System Standards-Offices
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-3436

AVN Offices

FAA Sites

- FAA Home
- FAA Jobs
- Aeronautical Center
- Airway Facilities (AF)
- Flight Standards (AFS)
- Safer Skies

Government Agencies

- U.S. White House
- U.S. DOT
- NOAA
- U.S. Air Force
- NTSB
- U.S. Navy

Other Aviation Sites

- ICASC
- DUATS Flight Planning
- DUATS Home
- Landings

Organizational Chart:

- Program Director Offices
 - Special Programs Offices...
 - Flight Safety Office
 - International Liaison Staff, AVN-4
 - Global Positioning System (GPS) Program, AVN-5
 - Fleet Modernization Staff, AVN-7
 - Resource Management
 - National Liaison Office
- National Flight Procedures Office
- Flight Inspection Operations Division
- Flight Inspection Maintenance Division
- National Aeronautical Charting Office
- Washington D.C. Flight Program Division



International Liaison Office

AVN International Liaison Staff - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.mmac.jccbi.gov/avn/home/sp/international.html>

Free AOL & Unl Instant Message Internet Lookup New&Cool

AVN online

[Home](#) | [Search](#) | [What's New](#) | [Training](#) | [Offices](#) | [Mission](#) | [History](#) | [Contact](#) | [Leadership](#) | [Web Policy](#) |

AVN International Liaison Staff, AVN-4
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-1926

Special Program Offices

- [SP Home](#)
- [AVN International Staff](#)
- [AVN GPS Program](#)
- [Fleet Modernization Staff](#)

AVN-4 Links

- [AVN Fact Sheet](#)
- [ICASC](#)
- [ICAO](#)

AVN International Liaison Staff - AVN-4

Cheryl I. Austin - (405) 954-9545

AVN is a leader in the international aviation community, sharing expertise as well as providing services to other nations.

Flight inspection is conducted by AVN aircraft for many countries throughout the world. Nearly 50 Memorandums of Agreement (MOA's) have been established to provide such services to almost 40 other nations. By agreement, flight checks may be performed on a one-time or a continuing basis. These quality checks assure the reliability of navigational aids used by aircraft operating and landing in those countries. Such aircraft may include U.S. commercial air carriers and military aircraft.

Through additional agreements, some foreign countries operating their own flight inspection programs bring aircraft to AVN facilities for calibration and repair of on-board flight inspection equipment.

Information sharing is another aspect of AVN's involvement with international flight inspection. Technical expertise is made available to individual countries developing or enhancing their own flight inspection programs. Services may range from assisting with initial requirements analyses to advising on upgrades to keep pace with new technology. AVN also has a long-standing relationship with the [International Civil Aviation Organization \(ICAO\)](#). Along with representatives from other nations, AVN works with ICAO to promote the establishment of universal standards throughout the world.

Document: Done



International Fact Sheet

AVN International Liaison Staff - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Bookmarks Location: <http://www.mmac.iccabi.gov/avn/home/sp/AVNFactSheet.html> What's Related

Free AOL & Unl Instant Message Internet Lookup New&Cool

AVN online


| Home | Search | What's New | Training | Offices | Mission | History | Contact | Leadership | Web Policy |

AVN International Liaison Staff, AVN-4
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-1926

Fact Sheet Links

- [Survey Assistance Services](#)
- [Instrument Flight Procedures](#)
- [Flight Inspection](#)
- [Aeronautical Charting Services](#)
- [Aircraft Maintenance & Engineering Services](#)
- [How You Request Services](#)
- [Services Request Form](#)
- [FAA Office of International Aviation Representatives](#)
- [List of FAA Representatives](#)
- [Meet the AVN Liaison Staff](#)
- [Need a Brochure?](#)

[AVN INTERNATIONAL FACT SHEET](#)



[AVN International Services](#)

The FAA's Aviation Systems Standards organization provides services to countries worldwide. These services are accomplished through reimbursable agreements between the FAA and the requesting country. AVN currently has agreements to perform services for approximately 40 countries around the globe. These services include:

- [International Survey Assistance Services](#)
- [AVN International Instrument Flight Procedures](#)
 - [Training](#)
 - [Development of Instrument Flight Procedures](#)
 - [Instrument Flight Procedures Review](#)
 - [Technical Assistance](#)
 - [Cost of Services](#)
- [AVN International Flight Inspection](#)

Document: Done



Request for International Services

AVN International Liaison Staff - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.mmac.jccbi.gov/avn/home/sp/AVNFactSheet5.html> What's Related

Free AOL & Uni Instant Message Internet Lookup New&Cool

AVN online

| Home | Search | What's New | Training | Offices | Mission | History | Contact | Leadership | Web Policy |

AVN International Liaison Staff, AVN-4
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-1926


Fact Sheet Links

- [Survey Assistance Services](#)
- [Instrument Flight Procedures](#)
- [Flight Inspection](#)
- [Aeronautical Charting Services](#)
- [Aircraft Maintenance & Engineering Services](#)
- [How You Request Services](#)
- [Services Request Form](#)
- [FAA Office of International Aviation Representatives](#)
- [List of FAA Representatives](#)
- [Meet the AVN Liaison Staff](#)
- [Need a Brochure?](#)

Requesting International Services

Step 1: Contact your FAA Regional Representative

FAA representatives around the world are available to speak with you about FAA international services that you desire. They can also assist you with submitting the required paperwork to initiate your request.

 [Listing of FAA Representatives \(PDF 53KB\)](#)

To view the Portable Document Format files (PDFs) on this site, [Click here to download a free Acrobat Reader from Adobe Systems.](#)

download
Adobe Acrobat

Step 2: Submit A Request

When requesting AVN services certain information is vital. A request for services must be made, in writing, by an appropriate government official, representing the country. The requirements must be specifically identified so that FAA can determine its response. The FAA representative can ensure that you provide the necessary information to allow AVN to consider your request.

Document: Done



FAA International Personnel

AVN International Liaison Staff - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.nmac.jcabi.gov/avn/home/sp/AVNFactSheet5.html>

Free AOL & Unl Instant Message Internet Lookup New&Cool

What's Related

FAA OFFICE OF INTERNATIONAL AVIATION, (AIA)

- DIRECTOR
Ross Hamory, AIA-1
E-mail: ross.hamory@faa.gov
Phone: (202) 267-3213
Fax: (202) 267-5032
- AMERICAS / SPAIN DIVISION, AIA-200
Cecilia Capestany, Manager
E-mail: celilia.apestany@faa.gov
Phone: (202) 267-3210
Fax: (202) 267-5306
- EUROPE/AFRICA/MIDEAST DIVISION, AIA-300
Gene Kingsbury, Manager
Phone: (202) 267-3230
E-mail: gene.kingsbury@faa.gov
Fax: (202) 267-5306
- ASIA PACIFIC DIVISION, AIA-400

Document: Done



AVN International Liaison Staff



AVN International Liaison Staff - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Location: <http://www.mmac.jccbi.gov/avn/home/sp/AVNFactSheet6.html>

Free AOL & Unl Instant Message Internet Lookup New&Cool

Fact Sheet Links

- [Survey Assistance Services](#)
- [Instrument Flight Procedures](#)
- [Flight Inspection](#)
- [Aeronautical Charting Services](#)
- [Aircraft Maintenance & Engineering Services](#)
- [How You Request Services](#)
- [Services Request Form](#)
- [FAA Office of International Aviation Representatives](#)
- [List of FAA Representatives](#)
- [Meet the AVN Liaison Staff](#)
- [Need a Brochure?](#)

[Meet the AVN International Aviation Program Liaison Staff!](#)

Cheryl Austin
AVN International Aviation Program Liaison
E-mail: Cheryl.L.Austin@faa.gov

Gloria Hall
Program Analyst
E-mail: Gloria.J.Hall@faa.gov

Sharon Richardson
Program Analyst
E-mail: Sharon.G.Richardson@faa.gov

Mailing Address:
FAA Mike Monroney Aeronautical Center
Aviation System Standards, AVN-4
PO Box 25082
Oklahoma City, OK 73125
Staff Phone #: (405) 954-9545
Fax #: (405) 954-1926



Flight Inspection Operations

The screenshot shows a Netscape browser window with the following elements:

- Address Bar:** <http://www.mmac.jcabi.gov/avn/home/fioo/index.html>
- Navigation Buttons:** Back, Forward, Reload, Home, Search, Netscape, Print, Security, Shop, Stop, Netscape.
- Page Content:**
 - Left Sidebar:**
 - Training Branch
 - Policy & Standards
 - Central Operations
 - Field Offices
 - AVN-200 Links**
 - Information Online
 - Int'l Flight Inspection
 - Main Content:**
 - Flight Inspection Operations Division**
 - Text:** Flight inspection operations are headquartered in Oklahoma City, Oklahoma, at the Mike Monroney Aeronautical Center. We have five flight inspection field offices, located throughout the continental United States, and one in Anchorage, Alaska. International operations are conducted from Oklahoma City. From this location, we respond to worldwide request from international customers. Flight inspection is conducted by a work force of 188 employees. Our pilots and technicians flight inspect more than 5,500 facilities throughout the world, averaging 20,000 flight-hours annually. A flight inspection crew usually includes two airspace system inspection pilots and one flight inspection technician. A fleet of approximately 33 aircraft of 4 different types supports the flight inspection program: Challenger 601, Lear 60, Hawker BAe-125, and Beechcraft BE-300.
 - Image:** A collage of three images: a man in a headset at a computer, two men at a desk with a computer, and a small aircraft on a runway.
 - Section Header:** **Flight Inspection**
 - Text:** Flight inspection ensures the integrity of instrument approaches and airway procedures.



Flight Inspection Directives



AVN-200 Flight Inspection Operations Division Office - Netscape

File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Shop Stop Netscape

Bookmarks Location: <http://www.mmac.jccbi.gov/avn/home/fioo/fioo/index.html> What's Related

Free ADL & Unl Instant Message Internet Lookup New&Cool

AVN online

| Home | Search | What's New | Training | Offices | Mission | History | Contact | Leadership | Web Policy |

AVN-200 Flight Inspection Operations Division Office
6500 S. MacArthur Boulevard, P.O. Box 25082
Oklahoma City, Oklahoma 73125 - FAX: (405) 954-3385

Flight Inspection Information Online

- Directives & Notices
- Flight Inspection Reports
- Information/FAQ's
- Memorandums
- Num. Tech. Guidance
- Ops Bulletin Board
- Technical Issuances

Get Acrobat Reader

AVN-200 FLIGHT INSPECTION INFORMATION ONLINE Directives, Changes & Notices

- [Order VN 200 4040.3A](#) (111K)
OPR: AVN-210
Flight Inspection Proficiency, Standardization Evaluation Program. Dated 6/25/99.
- [FAA Order 8200.1A](#)
(including Changes 1-4)
(3218K)
OPR: AVN-230
U.S. Standard Flight Inspection Manual. This order (including Changes 1 - 4) contains the policy, procedures, and criteria for flight inspection and certification of air navigation services, including the instrument flight procedures they support. The order applies to the flight inspection of all National Airspace (NAS) and DOD air navigation services and instrument flight procedures. (Basic Order dated 5/96, Change 1 dated 9/97, Change 2 dated 8/98, Change 3 dated 7/00, and Change 4 dated 6/01)
- [VN Order 8200.2B](#) (8K)
OPR: AVN-210
GPS Flight Inspection (GFIS) Operations. This order, dated 03/12/99, establishes technical guidance for Global Positioning System (GPS) Flight Inspection System (GFIS) Operations.
- [VN Order 8200.4a](#) (30K)
OPR: AVN-230
Identification of Documents Providing Technical Guidance. This order, dated 3/1/01, establishes criteria for publishing documents providing technical guidance pertinent to Flight Inspection Operations, to be issued using a controlled numbering system (Numbered Memos).
- [FAA Order 8200.3](#) (13K)
OPR: AVN-230
Policy With Respect to Military Program Procedures for Flight Inspection of Foreign-Owned Air Navigation Facilities. This order, dated 2/13/98, establishes AVN policy for the management of international flight inspection activities conducted by the FAA on foreign-owned air navigational aids (NAVAIDS) designated as essential to U.S. military operations, and the systematic review of those activities.
- [FAA Order 8200.32a Chg 1](#) (69K)
OPR: AVN-230
Periodic Flight Inspection Criteria for Aspen, Colorado, Localizer Type Directional Aid (LDA). This order, dated 8/24/98, including Change 1,

Document: Done



FAA - Flight Inspection Internet Site



<http://www.mmac.jccbi.gov/avn>