Designee Quality Assurance Branch

(AFS-650)

The Designee Quality Assurance Branch, AFS-650, is the principal element of Flight Standards concerning Designee Quality Assurance. The principles and tenants of the Designee Workforce Oversight System are integral to the quality assurance function established within AFS-600.

With respect to this, the branch performs the following functions:

- Develops and implements a risk based approach used to support decisions impacting designee management.
- Develops IT business requirements to collect and analyze data on the performance of designees and the designee systems.
- Performs data analysis which may require data mining from various sources, including current AFS data bases, audit findings and survey information. May recommend additional data collection opportunities, as necessary, to measure desired outcomes.
- Develops and implements survey tools based upon business requirements to determine designee system effectiveness through data collection.
- Coordinates designee issues within Flight Standards and other services within AVS.
- Serves as the AFS lead for delegation oversight integration projects within AVS.
- Provides technical expertise to the AFS/AVS policy divisions in carrying out assigned projects, with responsibility for developing project plans, determining resource requirements, conducting technical research and special studies, and encouraging timely project completion.
- Administers the National Examiner Board (NEB) and is the repository for all applications from prospective designees. Provides the co-chairperson for the NEB. The NEB is responsible for creating and maintaining a national designee candidate pool, and providing the most highly qualified candidates for the FSDO/IFO/ MIDO for appointment.

Requests for information should be sent to:

Federal Aviation Administration Designee Quality Assurance Branch, AFS-650 P.O. Box 25082 Oklahoma City, OK 73125-0082

> AFS-650 Information Request telephone: (405) 954-8505 AFS-650 FAX (405) 954-0550



Regulatory Support Division (AFS-600)



AFS-600 promotes safety by providing the aviation community with the highest level of services and systems. We educate, advise, and empower users to practice aviation safety through the development, implementation, analysis and dissemination of aviation technical information. This encompasses light sport aviation, airman testing, designee standardization and quality assurance, aviation safety data systems, handbooks, alerts, and other publications.

For further information visit:

http://www.faa.gov/about/office_org/ headquarters_offices/avs/offices/afs/afs600/

We provide products and services to the Flight Standards Service, Aircraft Certification Service, private industry, as well as the public. The division has five branches working together to handle the many tasks. An overview of each branch is provided in this brochure.

Light Sport Aviation Branch

(AFS-610)

AFS-610 manages the light sport aviation operations national program and develops and publishes guidance for light sport aircraft operations in coordination with the Aircraft Maintenance Division (AFS-300), the Civil Aviation Registry (AFS-700), and the General Aviation and Commercial Division (AFS-800). AFS-610 also works with Aircraft Certification and other directorates and divisions in developing guidance and policy, airworthiness certification, operations, and inspection functions.

The branch also does the following:

- Maintains continuing liaison with industry and FAA segments involved with light sport aircraft/ sport pilot certification, standardization, and training issues.
- Plans, develops, and conducts initial seminars in support of light sport aircraft/sport pilot certification. Provides technical assistance to FAA elements on matters related to these programs. Provides public information seminars as necessary in order to ensure compliance with light sport aircraft/sport pilot regulatory requirements.
- Provides technical assistance to Flight Standards Service field offices in designating and conducting surveillance of designated pilot examiners authorized sport pilot examining privileges.
- Manages the acceptance and tracking program for industry-developed repairman courses. Provides oversight of accepted repairman courses through direct and indirect surveillance.
- Participates in the National Examiner Board (NEB) as subject matter experts in selecting Sports Pilot Examiners (SPE) and Designated Airworthiness Representatives-Light Sport Aircraft/Amateur Built (DAR-LDB/AB). Assists the NEB in selecting qualified applicants to attend initial training.
- Assists the Designee Standardization Branch, AFS-640, in the development of DAR-LSA/AB recurrent courses. Supports the FAA field offices

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with guidance in selecting and surveillance of designated DAR-LAS/AB representatives.

Requests for information should be sent to:

Federal Aviation Administration Light Sport Aviation Branch, AFS-610 P.O. Box 25082 Oklahoma City, OK 73125-0082

> AFS-610 Information Request telephone: (405) 954-6400 AFS-610 FAX (405) 954-4104

Aviation Data Systems Branch

(AFS-620)

AFS-620 collects, stores, and disseminates aviation safety data, as well as providing a variety of technical information upon request.

The branch also maintains:

- Service Difficulty Reporting System (SDRS) -Contains mechanical problems reported by the aviation industry from 1974 to present.
- Accident/Incident Data System (AIDS) Contains aircraft accident and incident information for U.S. registered aircraft from 1973 to present.
- Enforcement Information System (EIS) Contains details of violations of Federal Aviation Regulations from 1963 to present.
- Vital Information System (VIS) Contains information concerning air operators, air agencies, and designated airmen. This is a dynamic database containing current information.
- Program Tracking and Reporting System (PTRS) - Contains information pertaining to the FAA Aviation Safety Inspector work force job activities for the current year and the previous three years online. Archived records from this and previous systems are available back to 1988.
- Freedom of Information Act (FOIA) Responds to approximately 40 percent of all FOIA requests received by the entire FAA organization.

- Pilot Records Improvement Act (PRIA) A Federal Law requires air carriers to conduct background checks on pilots prior to hiring. The branch handles all requests for PRIA information.
- **P**rivacy Act (PA) Responds to all requests for information protected under the provisions of the Privacy Act.

PRIA ONLY Requests for information should be sent to:

Federal Aviation Administration Aviation Data Systems Branch, AFS-620 (PRIA) P.O. Box 25082 Oklahoma City, OK 73125-0082 AFS-620 FAX (405) 954-4655

All Other Requests for information should be sent to:

Federal Aviation Administration Aviation Data Systems Branch, AFS-620 P.O. Box 25082 Oklahoma City, OK 73125-0082

> AFS-620 Information Request telephone: Privacy Act Information and Verification (405) 954-4173 AFS-620 FAX (405) 954-4655

Airman Testing Standards Branch (AFS-630)

AFS-630 is responsible for ensuring certificated airmen have the knowledge and skills to operate safely in the National Airspace System (NAS). The branch does this by developing and updating FAA advisory circulars, handbooks, knowledge test questions, knowledge test guides, practical test standards and orders for airman certification.

AFS-630 also develops, coordinates and implements directives, guidance and policy for the oversight and surveillance of Computer Test Designees.

Products provided include:

- FAA Order 8080.6, Conduct of Airman Knowledge Tests
- AC 60-25, Reference Materials and Subject Matter Knowledge Codes for Airman Knowledge Testing

- FAA-S-8081 Series, Practical Test Standards for all categories and classes of airman certification:
 - Sport Pilot
- Flight Engineer
- Recreational
- Aircraft Dispatcher
- Private
- Aviation Mechanic
- Commercial
- Flight Instructor
- Instrument
- Parachute Rigger
- Airline Transport Pilot
- FAA-G-8082 Series, Knowledge Test Guides:
 - Aviation Mechanic: General, Airframe, and Power Plant
 - Flight and Ground Instructor
 - Inspection Authorization
 - Pilot
- FAA-H-8083 Series, Handbooks (Partial List)
 - Aircraft Weight and Balance
- Plane Sense Rotorcraft Flying
- Airplane Flying
- Student Pilot Guide
- Aviation Instructors
 Parachute Riggers
- Balloon Flying
- Powered Parachute
- Glider Flying
- Seaplane, Skiplane
- Instrument Flying
- Pilots Handbook of Aeronautical Knowledge

AFS-630 has designated two companies to administer airman knowledge tests on behalf of the FAA:

Computer Assisted Testing Service (CATS), 1-800-947-4228

LaserGrade Computer Testing, 1-800-211-2753

Questions or comments concerning any AFS-630 product should be directed to the Manager at:

Airman Testing Standards Branch, AFS-630 P.O. Box 25082, Oklahoma City, OK 73125 (405) 954-6503

Designee Standardization Branch

(AFS-640)

AFS-640 develops and conducts a variety of training seminars for designees and certificated airmen domestically and internationally. These seminars also apply to people and companies associated with the production, certification, or maintenance of aeronautical parts or products.

Training Seminars provided include:

- Initial Parts, Propellers, and Engines
- Recurrent Parts, Propellers, and Engines Seminar for Manufacturing
- Initial Aircraft Certification
- Recurrent Aircraft Certification for Manufacturing
- Maintenance Designee Recurrent
- Initial Technical Personnel Examiner
- Recurrent Technical Personnel Examiner
- Recurrent Designated parachute Rigger Examiner
- Initial Designated Pilot Examiner
- Recurrent Designated Pilot Examiner
- Initial Sport Pilot Examiner
- Recurrent Sport Pilot Examiner
- Initial Amateur-Built & Light Sport Aircraft Certification

AFS-640 participates in maintaining the currency of the materials provided by the Designee Information Network (DIN). This system is a database containing all aircraft certification service designees and delegations performing airworthiness and conformity certification and inspections.

AFS-640 has policy responsibility for the management of the Designated Mechanic Examiners (DME) and Designated Parachute Rigger Examiners (DPRE), as well as develops, coordinates and implements directives, guidance and policy for the oversight and surveillance of DMEs and DPREs.

The branch also publishes the quarterly Designee Newsletter.

Requests for information should be sent to:

Federal Aviation Administration Designee Standardization Branch, AFS-640 P.O. Box 25082 Oklahoma City, OK 73125-0082

> AFS-640 Information Request telephone: (405) 954-6495 AFS-640 FAX (405) 954-0189