

# **REGULATIONS OF THE ADMINISTRATOR**

Federal Aviation Agency - Washington, D.C.

# **Part 418**

# **Representatives of the Administrator**

## (Effective December 29, 1960)

# SUBCHAPTER A-PROCEDURAL REGULATIONS

### **Revision of Part**

The language contained in Part 418, Regulations of the Administrator, has become obsolete. Without usage of current terminology and integration of the outstanding amendments, confusion and misuse can result in the application of this regulation. For these reasons, a complete restatement of the part is necessary. This revision incorporates the outstanding amendments, up-dates terminology, deletes obsolete material and rearranges certain of the sections where necessary.

Inasmuch as this revision is procedural only and imposes no additional burden of any person, notice and public procedure hereon are unnecessary and it may be made effective immediately.

In consideration of the foregoing, Part 418 of Chapter III of Title 14 of the Code of Federal Regulations is hereby revised, effective on the date of its publication in the FEDERAL REGISTER, to read as follows:

## SUBPART A-INTRODUCTION

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AUTHORITY: §§ 418.1 to 418.25 issued under secs. 314, 72 Stat. 754, 49 U. S. C. 1355.

## SUBPART A-INTRODUCTION

## § 418.1 Basis and purpose.

This part describes the requirements under section 314 of the act for the issuance of designations to private persons to act as representatives of the Administrator, in the examination, inspection, and testing necessary for the issuance of airman and aircraft certificates by the Administrator. It also delineates the privileges of such persons and establishes basic rules for the exercise of such privileges.

### § 418.2 Definitions of terms.

As used in this part:

(a) "Act" shall mean Federal Aviation Act of 1958, as amended.

(b) "Administrator" shall mean Administrator of the Federal Aviation Agency or his authorized representative.

(c) "Inspector" shall mean Bureau of Flight Standards Inspector or Advisor.

(d) "FSDO" shall mean Flight Standards District Office.

(e) "Board" shall mean Civil Aeronautics Board.

(f) "FAA" shall mean Federal Aviation Agency.

(g) "District" shall mean Flight Standards District over which the local Flight Standards District Office has jurisdiction.

(h) "Local Flight Standards Inspector" shall mean the inspector who has been assigned by the FAA to supervise the Flight Standards Designated Representative to whom any powers or duties are delegated under this part.

(i) "Medical certificate" shall mean an acceptable evidence of an airman's physical fitness which is a part of, but has a separate entity from an airman certificate.

(j) "Senior Regional Flight Surgeon" shall mean the aviation medical officer in each region who has been assigned the duty to supervise the person to whom any power or duties related to the examination and medical certification of airmen has been delegated.

#### § 418.3 Use of forms, etc.

Forms and other documents prescribed in this part which contain references to specific units of organization will not be affected by any changes in the titles of the units. Such forms and documents will continue in use until they have been superseded or revoked.

#### SUBPART B-CERTIFICATION

### § 418.10 Selection.<sup>1</sup>

Aviation Medical Examiners are selected by the Civil Air Surgeon or his authorized representative, from qualified physicians who have submitted application, Form FAA-861. Except for Engineering and Manufacturing Inspection Representatives, Flight Standards Designated Representatives are selected by the local Flight Standards Inspector upon a determination by such Inspector that the need for such designation exists. Designated Engineering **Representatives and Designated Manufacturing** Inspection Representatives are selected by the Chief, Engineering and Manufacturing Division, or his authorized representative from those qualified persons whose requests for appointment have been initiated by letter. This letter must be accompanied by a Statement of Qualifications of Designated Engineering Representative, Form FAA-1599, or a Statement of Qualifications for Designated Manufacturing Inspection Representative, Form FAA-1381. Air Traffic Control Tower Operator Examiners are selected by the Director, Bureau of Air Traffic Management.

#### § 418.11 Certificates.

An official "Certificate of Authority", Form FAA-1382, specifying the type or types of designations for which a designee is qualified is issued to all Flight Standards Designated Representatives. In addition all designees of Flight Standards are issued a "Certificate of Designation", Form FAA-2001, for display purposes, designating the holder as a Flight Standards Representative and specifying the particular type of designations for which he is qualified. A "Certificate of Designation," Form FAA-2001, is issued to Aviation Medical Examiners along with an identification card on Form FAA-2680.1.

#### § 418.12 Duration

(a) Unless otherwise terminated under the provisions of paragraph (c) of this section, a designation as a Flight Standards Designated Representative shall be effective for one year from the date of issuance. Thereafter it may be renewed for additional periods of one year at the discretion of the Administrator. The "Certificate of Authority", Form FAA-1382 specifies the expiration date for each designation.

(b) An Aviation Medical Examiner "Certificate of Designation" is of indefinite duration subject only to the provisions of paragraph (c) of this section, except that each such certificate must be revalidated on or before the beginning of every calendar year by a letter of designation and an identification card issued by the Civil Air Surgeon which specify the year in which the designation is valid.

(c) A designation shall terminate: (1) At the written request of the designee; (2) at the written request of the employer when the recommendation of such employer is required for issuance of the designation; (3) upon the separation of the designee from the employment of the employer who recommended him for the designation; (4) upon a finding by the Administrator or his authorized representative that the designee has not properly exercised or performed the privileges of such designation; (5) when the assistance of such designee is no longer required by the Administrator; or (6) for any other reason which the Administrator deems appropriate.

#### § 418.13 Reports.

A designee shall submit such reports<sup>2</sup> as are prescribed by the Administrator or his authorized representative.

#### SUBPART C-TYPES OF DESIGNATIONS AND PRIVILEGES

#### § 418.20 Medical examiners.

<sup>&</sup>lt;sup>1</sup>Inquiry may be made to any FAA Regional Office or Flight Standards District Office for information concerning methods of selecting designees.

<sup>&</sup>lt;sup>2</sup>Reports required by the Administrator are prescribed in detail in instructions issued to each designee upon his designation.

(a) A person designated as an aviation medical examiner may accept applications for, and conduct under the general supervision of the Civil Air Surgeon, or the appropriate senior regional flight surgeon, physical examinations required for the issuance of medical certificates prescribed by the Civil Air Regulations. Such examiners may also issue or deny issuance of medical certificates pursuant to the applicable regulations and procedures. As requested, aviation medical examiners may be called upon to participate in the investigation of aircraft accidents.

(b) A qualified forensic pathologist may be designated by the Civil Air Surgeon to assist in the medical investigation of aircraft accidents. Each consultant forensic pathologist is issued an appropriate "Certificate of Designation" on Form FAA-2001 and identification card, Form FAA-2680.1. When on duty these consultants will be on fee basis at the expense of the government.

#### § 418.21 Pilot examiners.

(a) *Types*. The types of pilot examiner designations issued by the FAA are: Pilot Examiner, Instrument Rating Examiner, and Airline Transport Pilot Examiner.

(b) *Privileges*. A person designated as a pilot examiner may accept applications for, and conduct under the general supervision of the local Flight Standards Inspector, flight examinations and tests required for the issuance of pilot certificates and ratings prescribed by the Civil Air Regulations. Such examiner may also, at the discretion of the local agent, issue temporary pilot certificates and ratings to qualified applicants.

#### § 418.22 Technical personnel examiners.

(a) *Types.* The types of technical personnel examiner designations issued by FAA are: Mechanic Examiner (Airframe and Powerplant), Parachute Rigger Examiners, Air Traffic Control Tower Operator Examiner, Air Crew Examiners (Flight Radio Operator Examiner, Flight Navigator Examiner, Flight Engineer Examiner).

(b) *Privileges*—(1) *Designated mechanic examiners (DME)*. A person authorized to act as a DME may accept applications for and conduct mechanic oral and practical examinations required for the issuance of mechanic certificates prescribed by the Civil Air Regulations. Such examiner may also, at the discretion of the local inspector, issue temporary mechanic certificates to qualified applicants.

(2) Designated parachute rigger examiners (DPRE). A person authorized to act in the capacity of a DPRE may accept applications for and conduct

parachute rigger oral and practical examinations required for the issuance of a parachute rigger certificate prescribed by the Civil Air Regulations. Such examiner may also, at the discretion of the local Flight Standards Inspector, issue temporary parachute rigger certificates to qualified applicants.

(3) Air traffic control tower operator examiners. A person designated as an air traffic control tower operator examiner may accept applications for, and conduct the written and practical examination for a control tower operator's certificate. Such examiner may also at the discretion of the Director, Bureau of Air Traffic Management, process the necessary airman record forms of the issuance of the certificate, but is not authorized to issue the certificate.

(4) Air crew examiners—(i) Designated flight engineer examiner (DFEE). A person authorized to act as a DFEE may accept applications for and conduct flight engineer oral and practical examinations required for the issuance of flight engineer certificates prescribed by the Civil Air Regulations. Such examiner may also, at the discretion of the local inspector, issue temporary flight engineer certificates to qualified applicants.

(ii) Designated flight navigator examiner (DFNE). A person authorized to act as a DFNE may accept applications for and conduct flight navigator oral and practical examinations required for the issuance of flight navigator certificates prescribed by the Civil Air Regulations. Such examiner may also, at the discretion of the local inspector, issue temporary flight navigator certificates to qualified applicants.

(iii) Designated flight radio operator examiner (DFROE). A person authorized to act as a DFROE may accept applications for and conduct flight radio operator oral and practical examinations required for the issuance of flight radio operator certificates prescribed by the Civil Air Regulations. Such examiner may also, at the discretion of the local inspector, issue temporary flight radio operator certificates to qualified applicants.

# § 418.23 Designated aircraft maintenance inspectors (DAMI).

A person authorized to act as a DAMI may approve maintenance on civil aircraft used by U.S. military flying clubs in foreign countries.

# § 418.24 Designated engineering representatives (DER).

(a) *Types.* The types of engineering representative designations issued by FAA are:

Structural engineering, powerplant engineering, systems and equipment engineering, radio engineering, engine engineering, propeller engineering, flight analyst, and flight test pilot.

(b) *Privileges*—(1) *Structural engineering representative*. A person designated as a structural engineering representative may approve structural engineering data and other structural considerations within limitations prescribed by and under the general supervision of the Administrator or his authorized representative, when such data and other structural considerations have been determined by him to comply with pertinent Civil Air Regulations.

(2) Powerplant engineering representative. A person designated as a powerplant engineering representative may approve data relating to powerplant installations within limitations prescribed by and under the general supervision of the Administrator or his authorized representative, when such data have been determined by him to comply with pertinent Civil Air Regulations.

(3) Systems and equipment engineering representative. A person designated as a systems and equipment engineering representative may approve engineering data relating to equipment and systems other than those of a structural powerplant, or radio nature within limitations prescribed by and under the general supervision of the Administrator or his authorized representative, when such data have been determined by him to comply with pertinent Civil Air Regulations.

(4) *Radio engineering representative*. A person designated as a radio engineering representative may approve engineering data relating to the design and operating characteristics of radio equipment within limitations prescribed by and under the general supervision of the Administrator or his authorized representative, when such data have been determined by him to comply with pertinent Civil Air Regulations.

(5) Engine engineering representative. A person designated as an engine engineering representative may approve engineering data relating to engine design, operation, and service within limitations prescribed by and under the general supervision of the Administrator or his authorized representative, when such data have been determined by him to comply with pertinent Civil Air Regulations.

(6) *Propeller engineering representative*. A person designated as a propeller engineering representative may approve engineering data relating to propeller design, operation, and maintenance within the limitations prescribed by and under the general supervision of the Administrator or his

authorized representative, when such data have been determined by him to comply with pertinent Civil Air Regulations.

(7) Flight analyst representative. A person designated as a flight analyst representative may approve flight test data within the limitations prescribed by and under the general supervision of the Administrator or his authorized representative, when such data have been determined by him to comply with pertinent Civil Air Regulations.

(8) Flight test pilot representative. A person designated as a flight test pilot representative may conduct flight tests, and prepare and approve flight test data relating to compliance with Civil Air Regulations within limitations prescribed by and under the general supervision of the Administrator or his authorized representative.

# § 418.25 Designated manufacturing inspection representative (DMIR).

A person designated as a DMIR may issue original airworthiness and export certificates for aircraft, engines, propellers, and other type certificated products which are found to conform with approved type design data; issue export ferry permits; conduct station and conformity inspections; and make such additional examinations as may be necessary to ascertain that prototype and production articles are airworhy and safe for operation. Such authorization is limited to the manufacturing plant in which the designee is employed.

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James T. Pyle Acting Administrator [F.R. Doc. 60-12072; Filed, Dec. 28, 1960; 8:47 a.m.]

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