CIVIL AIR REGULATIONS

PART 8
AIRCRAFT AIRWORTHINESS
RESTRICTED CATEGORY

Effective October 11, 1950

CIVIL AERONAUTICS BOARD

WASHINGTON, D. C.

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AUTHORITY: §§ 8.0 to 8.34 issued under sec. 205, 52 Stat. 984, 49 U. S. C. 425. Interpret or apply secs. 601, 603, 52 Stat. 1007, 1009, 62 Stat. 1216, 49 U. S. C. 551, 553.

§ 8.0 *Applicability of this part.* This part establishes standards for the issuance of type and airworthiness certificates for aircraft in the restricted category which are intended to be operated for agricultural, industrial, or other special purposes. This part also establishes operating limitations applicable to such aircraft.

§ 8.1 *Definitions.* (a) As used in this part, terms shall be defined as follows:

(1) *Administrator.* The Administrator is the Administrator of Civil Aeronautics.

(2) *Applicant.* An applicant is a person or persons applying for approval of an aircraft or any part thereof.

(3) *Approved.* Approved, when used alone or as modifying terms such as means, devices, specifications, etc., shall mean approved by the Administrator.

(4) *Authorized representative of the Administartor.* An authorized representative of the Administrator shall mean any employee of the Civil Aeronautics Administration or any private person, authorized by the Administrator to perform any of the duties imposed upon him by the provisions of this part.

§ 8.10 *Eligibility for type certificate.* (a) Any aircraft of the following classifications shall be issued a type certificate in the restricted category, if the Administrator finds that no feature or characteristic of the aircraft renders it unsafe when operated in accordance with the limitations prescribed for its intended use:

(1) An aircraft type which has not previously been type certificated but which is shown by the applicant to comply with all of the airworthiness requirements of any other aircraft category prescribed by the Civil Air Regulations, except those requirements which the Administrator finds inappropriate for the special purpose for which the aircraft is to be used; or

(2) An aircraft type which has been manufactured in accordance with the requirements of, and accepted for use by, a United States military service and subsequently modified for a special purpose, whether or not such aircraft has been issued a type certificate under the provisions of Part 9 of the Civil Air Regulations.

(b) A modification of a type certificate may be issued to an applicant for an aircraft which has been previously type certificated in another category and then modified for a special purpose when, upon inspection, the Administrator finds that the modifications conform to a good aeronautical practice and that no feature or characteristic of the aircraft renders it unsafe when operated in accordance with the limitations prescribed for its intended use.

§ 8.20 *Eligibility for airworthiness certificate.* An aircraft shall be issued an airworthiness certificate in the restricted category if it complies with all of the following provisions:

(a) The aircraft is type certificated under the provisions of § 8.10 (a), or modified under the provisions of § 8.10 (b);

(b) The aircraft has been inspected by the Administrator and found by him to be in a good state of preservation and repair and in a condition for safe operation; and

(c) The Administrator has prescribed operating limitations for the aircraft in accordance with § 8.30.

§ 8.21 *Multiple airworthiness certification.* (a) An aircraft shall be issued an airworthiness certificate in the restricted category and in any one or more of the other airworthiness categories prescribed by the Civil Air Regulations, if the applicant shows compliance with the requirements for each category when the aircraft is in the configuration for that category and if the aircraft can be converted from one category to another by removal or addition of equipment by simple mechanical means.

(b) Any aircraft certificated in the restricted and any other category shall be inspected and approved by an authorized representative of the Administrator, or by a certificated mechanic with an appropriate airframe rating, to determine airworthiness each time the aircraft is converted from the restricted category to another category for the carriage of passengers for compensation or hire, unless the Administrator finds this unnecessary for safety in a particular case.

§ 8.30 *Operating limitations; Administrator's authority to prescribe.* In addition to the operating limitations set forth in §§ 8.31 through 8.34, the Administrator shall prescribe such operating limitations and restrictions as he finds necessary for safe operation of the aircraft and for the protection of the public.[1]

§ 8.31 *Area operating limitations.* Special purpose operations in restricted category aircraft shall not be conducted over densely populated areas, in congested air lanes, or in the vicinity of busy airports where passenger transport operations are being conducted, unless the Administrator finds it in the public interest to allow operations in such areas, in which case he shall prescribe specific operating limitations to provide the highest degree of public safety compatible with the type of operation involved.

§ 8.32 *Economic operating limitations.* Persons and cargo shall not be carried for compensation or hire in restricted category aircraft. For purposes of this section crop dusting, seeding, and other similar specialized operations, including the carriage of materials necessary for such operations, shall not be considered as the carriage of persons or cargo for compensation or hire.

§ 8.33 *Passengers prohibited during special purpose operations.* Persons, other than the minimum crew necessary

[1] Where the special purpose operations require deviation from the Air Traffic Rules, a waiver of such rules must be obtained from the Administrator in accordance with the provisions of Part 60 of the Civil Air Regulations.

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for the purpose involved, shall not be carried during special purpose operations in restricted category aircraft.

§ 8.34 *Separate operating limitations for multiple airworthiness certification.* In case of multiple airworthiness certification under the provisions of § 8.21, the Administrator shall establish separate operating limitations for each category and shall specify the approved changes necessary to convert and reconvert the aircraft from one category to another.

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