### UNITED STATES OF AMERICA CIVIL AERCHAUTICS BOARD WASHINGTON, D. C.

Civil Air Regulations Amendment 22-3

Effective: Narch 20, 1951

Adopted: February 13, 1951

#### COLOR VISION REQUIREMENTS FOR LIGHTER-THAN-AIR PILOTS

Under current regulations applicants for connercial lighter-than air pilot certificates are required to meet the second-class physical standards. Such standards include a requirement for "normal fields of vision" which has been interpreted to require those applicants to have normal color vision. Under current requirements applicants for student and private lighter-than-air pilot certificates who are required to meet third-class physical standards have not had to demonstrate normal color vision. An amendment of Fart 29, being adopted concurrently with this amendment, changes the color vision requirement for the second-class physical standard to make it more directly related to aviation safety, and for the first time adds a color vision requirement to the thirdclass physical standards. The amendments provide that applicants for certificates who are required to meet physical standards of the third class shall have the ability to distinguish aviation signal red, aviation signal green, and white. (See the amendment of Part 29 for details with respect to the changed requirements and the namer of administration thereof.) This amendment of Part 22 provides that an applicant who is unable to distinguish these aviation colors may still be issued an airman certificate, restricted, however, to the exercise of the certificate privileges under such conditions, or with the use of such equipment, as will not require the ability to distinguish aviation signal colors,

Interested persons have been afforded an opportunity to participate in the making of this amendment, and due consideration has been given to all relevant matter presented.

In consideration of the foregoing the Civil Aeronautics Board hereby amends Part 22 of the Civil Air Regulations (14 CFR, Fart 22, as amended), effective March 20, 1951: 100.

1. By amending \$ 22.10 (e) to read as follows:

# 22.10 Student lighter-than-air pilot certificate. \* \* \*

(e) <u>Physical condition</u>. Applicant shall meet the physical standards of the third class prescribed in Fart 29 of this subchapter: <u>Provided</u>, That an applicant who is unable to distinguish aviation signal red, aviation signal green, and white shall be issued an airman certificate appropriately endorsed to prohibit the holder thereof from exercising the privileges of such certificate except under such conditions, or with the use of such equipment, which would not require the ability to distinguish such aviation signal colors.

2. By amending \$ 22.11 (e) to read as follows:

## 22.11 Private lighter-than-air pilot certificate. \* \* \*

- (e) <u>Physical condition</u>. Applicant shall meet the physical standards of the third class prescribed in Part 29 of this subchapter: <u>Provided</u>, That an applicant who is unable to distinguish aviation signal red, aviation signal green, and white shall be issued an airman certificate appropriately endorsed to prohibit the holder thereof from exercising the privileges of such certificate except under such conditions, or with the use of such equipment, which would not require the ability to distinguish such aviation signal colors.
  - 3. By amending \$ 22.12 (e) to read as follows:

## 22.12 Commercial lighter-than-air pilot certificate. \* \* \*

(e) <u>Physical condition</u>. Applicant shall meet the physical standards of the second class prescribed in Part 29 of this subchapter: <u>Provided</u>, That an applicant who is unable to distinguish aviation signal red, aviation signal green, and white shall be issued an airman certificate appropriately endorsed to prohibit the holder thereof from exercising the privileges of such certificate except under such conditions, or with the use of such equipment, which would not require the ability to distinguish such aviation signal colors.

(Sec. 205 (a), 52 Stat. 984; 49 U.S.C. 425 (a). Interpret or apply secs. 601, 602, 52 Stat. 1007, 1008, 62 Stat. 1216; 49 U.S.C. 551, 552, Act of July 1, 1948.)

By the Civil Aeronautics Board:

/s/ M. C. Mulligan

M. C. Mulligan Secretary

(SEAL)

Part 22 last printed November 1, 1949.

#### UNITED STATES OF AMERICA CIVIL AERONAUTICS BOARD WASHINGTON, D. C.

Civil Air Regulations Amendment 22-5

Effective: April 30, 1951

Adopted:

April 30, 1951

#### AIBMAN IDENTIFICATION CARD

No provisions of the currently effective Civil Air Regulations require the possession of positive identification data by certificated airmen while exercising the privileges of their airman certificates. This amendment provides for such identification and requires each holder of a lighter-than-air pilot certificate, after September 1, 1951, to have in his possession an airman identification card (Form ACA 2135) issued by the Administrator.

This airman identification card shall contain, among other data, the airman's signature, picture, and one fingerprint. Each certificated airman shall complete an application for identification card (Form ACA 2134) and shall furnish documentary evidence of his personal identification, citizenship, place and date of birth, and the type of airman certificate held. It should be noted that an expired airman identification card (Form ACA 935) issued during World War II may serve as sufficient evidence in these matters. An applicant who has once possessed this expired identification card but is unable to produce it at the time of application may substitute a letter from the Airman Records Branch, Civil Aeronautics Administration, Washington 25, D. C., which, in effect, attests to the issuance and contents of the expired card.

Interested persons have been afforded an opportunity to participate in the making of this amendment, and due consideration has been given to all relevant matter presented. For the reasons stated above the Board finds that good cause exists for making this regulation effective immediately.

In consideration of the foregoing the Civil Aeronautics Board hereby amends Part 22 of the Civil Air Regulations (14 CFR, Part 22, as amended) effective immediately, as follows:

By adding a new § 22.32 (g) to read as follows:

22.32 Miscellaneous. \* \* \*

(g) Identification. After September 1, 1951, the holder of a certificate issued under the provisions of this part shall not exercise the privileges conferred by the certificate unless he has in his possession a current airman identification card which duly describes him. This identification card may be obtained from the Administrator who shall prescribe its form and the manner of applying for it.

[Sec. 205 (a), 52 Stat. 984; 49 U.S.C. 425 (a). Interpret or apply secs. 601, 602, 52 Stat. 1007, 1008; 62 Stat. 1216; 49 U.S.C. 551, 552; Act of July 1, 1948.]

By the Civil Aeronautics Board:

/s/ M. C. Mulligan

M. C. Mulligan Secretary

(SEAL)