

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

CORRECTED COPY \*

Civil Air Regulations Amendment 43-1

Effective: August 1, 1956

Adopted: July 20, 1955

GENERAL OPERATION RULES

ADDITIONAL INSTRUMENTS FOR IFR OPERATIONS

This amendment includes a substantive change which requires an artificial-horizon and a directional gyro as additional instruments for IFR flight operations. This additional equipment is made mandatory because flight tests on small aircraft have shown that safe instrument flight without such equipment is extremely difficult under rough air conditions.

Interested persons have been afforded an opportunity to participate <sup>1/</sup> 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 43 of the Civil Air Regulations (14 CFR Part 43, as amended) effective August 1, 1956:

By amending § 43.30 by adding a new note after the introductory paragraph and by adding new subparagraphs (8) and (9) to paragraph (c) to read as follows:

43.30 Instruments and equipment for NC powered aircraft or powered aircraft with standard airworthiness certificates. \* \* \*

NOTE: Instrument and equipment installations are required to comply with the applicable airworthiness parts of the Civil Air Regulations.

\* \* \*

(c) Instrument flight rules. \* \* \*

(8) Gyroscopic bank and pitch indicator (artificial-horizon).

(9) Gyroscopic direction indicator (directional gyro or equivalent).

(Sec. 205 (a), 52 Stat. 984; 49 U.S.C. 425 (a). Interpret or apply secs. 601, 603, 52 Stat. 1007, 1009, as amended; 49 U.S.C. 551, 553)

By the Civil Aeronautics Board:

/s/ M. C. Mulligan

M. C. Mulligan  
Secretary

(SEAL)