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

Civil Air Regulations Amendment 40-3
Effective: April 1, 1957
Adopted: February 25, 1957

SCHEDULED INTERSTATE AIR CARRIER CERTIFICATION AND OPERATION RULES

POSITION AND ANTI-COLLISION LIGHT REQUIREMENTS

The continuing increase in air traffic density and the advent of aircraft capable of appreciably higher speeds than heretofore attained demand further improvement in the exterior lighting of aircraft. Recent studies with respect to exterior aircraft lighting indicate a need for the establishment of new specifications in the certification parts of the Civil Air Regulations for anti-collision lights.

Since the anti-collision light is a flashing light and in addition has the added advantage of more concentrated intensities which offer conspicuity at a greater distance, the Board believes that flashing position lights will no longer contribute noticeably to the conspicuity of aircraft. It is believed, however, that with the use of the anti-collision lights now required on all air carrier aircraft it becomes important for the position lights to retain their direction and attitude indicating features and this can best be accomplished by maintaining the position lights steady rather than flashing.

Interested persons have been afforded an opportunity to participate in the making of this amendment (21 F. R. 3388), and due consideration has been given to all relevant matter presented.

In consideration of the foregoing, the Civil Aeronautics Board hereby amends Part 40 of the Civil Air Regulations (14 CFR Part 40, as amended) effective April 1, 1957.

1. By amending § 40.200 (a) to read as follows:

40.200 Instruments and equipment for operations at night. * * *

(a) Position lights;

2. By amending § 40.200 (b) by deleting the following: "After May 31, 1956,".

(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

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(SEAL)

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