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

Civil Air Regulations Amendment 60-4
Effective: November 10, 1954
Adopted: October 6, 1954

AIR TRAFFIC RULES

CEILING AND DISTANCE FROM CLOUDS

Currently effective § 60.30 of Part 60 of the Civil Air Regulations prescribes that when operating under visual flight rules aircraft shall not be flown less than 500 feet vertically from clouds or less than 2,000 feet horizontally from clouds. The purpose of this rule is to provide clearance between aircraft breaking out from clouds and aircraft operating above, under or between clouds. In view of the rapid rate of ascent and the increased speed of modern pressurized aircraft, it is desirable to provide greater clearance between such aircraft breaking out of clouds while climbing and aircraft operating over clouds. This amendment, therefore, changes the visual flight rules of Part 60 to provide that while flying over clouds, aircraft shall not be flown less than 1,000 feet vertically from clouds or less than 2,000 feet horizontally from clouds. It is to be noted that the 1,000-foot vertical separation when flying above clouds is not intended to affect the present 500-foot vertical separation when flying under the clouds. Therefore the word "under" has been inserted after the word "vertically".

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 60 of the Civil Air Regulations (14 CFR, Part 60, as amended) effective November 10, 1954:

By amending § 60.30 to read as follows:

60.30 Ceiling and distance from clouds. Aircraft shall comply with the following requirements as to ceiling and distance from clouds:

(a) Within control zones. Unless authorized by air traffic control, aircraft shall not be flown:

(1) Less than 500 feet vertically under, 1,000 feet vertically over, and 2,000 feet horizontally from any cloud formation; or

(2) Beneath the ceiling when it is less than 1,000 feet.

(b) Elsewhere.

(1) When at an altitude of more than 700 feet above the surface, aircraft shall not be flown less than 500 feet vertically under, 1,000 feet vertically over, and 2,000 feet horizontally from any cloud formation;

(2) When at an altitude of 700 feet above the surface or less, aircraft shall not be flown unless clear of clouds.

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

By the Civil Aeronautics Board:

/s/ M. C. Mulligan

M. C. Mulligan
Secretary

(SEAL)