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

Civil Air Regulations Amendment 60-2 Effective: April 1, 1948 Adopted: January 27, 1948

DISPLAY OF AIRCRAFT LIGHTS BETWEEN SUNSET AND SUNRISE

The present definition of "hours of darkness" in § 60.921 prescribes that under specified conditions the hours of darkness shall extend from 30 minutes after sunset to 30 minutes before sunrise, except in the Territory of Alaska. Paragraphs (a) and (b) of § 60.113 of the Civil Air Regulations provide that when operating during the hours of darkness aircraft shall display position lights and when parked in certain areas during the hours of darkness they shall be clearly illuminated.

The purpose of this amendment of \$\frac{\frac{3}{5}}{5}} 60.113 and 60.921 of Part 60 is to require all aircraft to display position lights when operated between sunset and sunrise and to eliminate the 30-minute interval presently authorized. It also deletes the present definition of "hours of darkness" and provides, in lieu thereof, a definition of "sunset and sunrise."

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) effective April 1, 1948:

- 1. By amending \$ 60.113 to read as follows:
- 60.113 Aircraft lights. Between sunset and sunrise:
- (a) all aircraft in flight or operated on the ground or under way on the water shall display position lights,
- (b) all aircraft parked or moved within or in dangerous proximity to that portion of any airport used for, or available to, night flight operations shall be clearly illuminated or lighted, unless the aircraft are parked or moved in an area marked with obstruction lights,
- (c) all aircraft at anchor shall display anchor lights, unless in an area within which lights are not required for vessels at anchor, and
- (d) within the Territory of Alaska the lights required in a, b, and c above shall be displayed during those hours specified and published by the Administrator.
 - 2. By amending § 60.921 to read as follows:

60.921 Sunset and sunrise. Sunset and sunrise are the mean solar times of sunset and sunrise as published in the Nautical Almanac converted to local standard time for the locality concerned, except within the Territory of Alaska.

NOTE: The Nautical Almanac containing sunshine tables may be obtained from the superintendent of Documents, Government Printing Office, Washington 25, D. C. Information is also available from the sunshine tables in the offices of the Civil Aeronautics Administration or the United States Weather Bureau.

[Secs. 205 (a), 601, 52 Stat. 984, 1007; 49 U.S.C. 425 (a), 551]

By the Civil Aeronautics Board:

/s/ M. C. Mulligan

M.C. Mulligan Secretary

(SEAL)

--- 18 40 5

Part 60 last printed October 8, 1947.