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

Civil Air Regulations Amendment 41-9
Effective: September 26, 1947
Adopted: August 26, 1947

TAKE-OFF LIMITATIONS APPLYING TO AIRPLANES CERTIFICATED UNDER THE TRANSPORT CATEGORY

The purpose of this amendment is to require that any gradient of the take-off surface, regardless of how small, be taken into account when computing the take-off limitations for airplanes certificated under the transport category.

Section 41.271 (c) of the Civil Air Regulations now requires that in applying take-off requirements to these aircraft a correction shall be made for any appreciable gradient of the take-off surface. Since the word "appreciable" has no defined limits, this may under certain conditions constitute a hazard to safety in that the gradient may not always be taken into consideration when establishing take-off limitations.

The provisions of paragraphs (a) and (b) of Section 4 of the Administrative Procedure Act have been complied with.

Effective September 26, 1947, § 41.271 (c) of the Civil Air Regulations is amended by striking the word "appreciable" from the first sentence thereof.

By the Civil Aeronautics Board:

/s/ M. C. Mulligan

(SEAL)

M. C. Mulligan
Secretary

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