

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

Civil Air Regulations Amendment 41-11

Effective: October 16, 1947

Adopted: September 16, 1947

FLIGHT RECORDERS FOR SCHEDULED AIR CARRIER OPERATIONS

The regulation requiring the carriage of flight recorders in scheduled air carrier operations was repealed on June 9, 1944, because of material shortages.

Since the use of flight recorders by scheduled air carriers in both passenger and cargo service will promote safety and will constitute an aid in the determination of the facts, conditions, and circumstances of accidents in which such aircraft may become involved and also since flight recorders are now available, it is considered in the public interest to require their use.

Effective October 16, 1947, Part 41 of the Civil Air Regulations is amended by adding a new section to read as follows:

41.24 Flight recorder. No aircraft shall be operated in scheduled air transportation after June 30, 1948, unless it is equipped with instrumentation to record continuously during flight the altitude of the aircraft and the vertical accelerations to which the aircraft may be subjected, the values of both these items to be recorded against a time scale of at least 2 inches to the hour. The recording device shall be substantially protected from jarring and from the effects of fire and shall be located as far back in the fuselage as practicable, in any case at least aft of the most rearward bulkhead.

By the Civil Aeronautics Board:

/s/ *M. C. Mulligan*

M. C. Mulligan
Secretary

(SEAL)