

(2) For airplanes having a seating capacity of more than 44 but less than 100 passengers—two flight attendants.

(3) For airplanes having a seating capacity of more than 99 but less than 150 passengers—three flight attendants.

(4) For airplanes having a seating capacity of more than 149 passengers—four flight attendants.

(b) Upon application by the certificate holder, the Administrator may approve the use of an airplane in a particular operation with less than the number of flight attendants required by paragraph (a) of this section, if the certificate holder shows that, based on the following, safety and emergency procedures and functions established under § 121.397 for the particular type of airplane and operations can be adequately performed by fewer flight attendants.

- (1) Kind of operation.
- (2) The number of passenger seats.
- (3) The number of compartments.
- (4) The number of emergency exits.
- (5) Emergency equipment.
- (6) The presence of other trained flight crewmembers, not on flight deck duty, whose services may be used in emergencies.

(c) Upon approval of an application under paragraph (b) of this section, the number of flight attendants and the particular operation for which it is approved are set forth in the certificate holder's operations specifications.

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§ 121.397 EMERGENCY AND EMERGENCY EVACUATION DUTIES

(a) Each certificate holder shall, for each type and model of airplane, assign to each category of required crewmember, as appropriate, the necessary functions to be performed in an emergency or a situation requiring emergency evacuation. The certificate holder shall show those functions are realistic, can be practically accomplished, and will meet any reasonably anticipated emergency including the possible incapacitation of individual crewmembers or their inability to reach the passenger cabin because of shifting cargo in combination cargo-passenger airplanes.

(b) The certificate holder shall describe in its manual the functions of each category of required crewmembers under paragraph (a) of this section.

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§ 121.424 FLIGHT ATTENDANT TRAINING

(a) The initial training that the certificate holder must provide for each flight attendant before he serves on a flight under this part must ensure that such crewmember is fully qualified to perform the duties assigned during flight time. This training must consist of at least the programmed hours of initial training set forth in the certificate holder's approved training program including at least the following, as appropriate to assigned duties and responsibilities:

- (1) Authority of the pilot in command.
- (2) Passenger handling, including procedures to be followed in the event of the presence of deranged persons or other persons whose conduct might jeopardize the safety of other passengers.
- (3) With respect to each type of airplane on which a crewmember is to serve as a flight attendant in air transportation—
 - (i) A general description of the airplane;
 - (ii) A knowledge of all crewmember assignments, functions, and responsibilities during ditching and evacuation;
 - (iii) Briefing of passengers;
 - (iv) Use of public address system and means of communicating with cockpit;
 - (v) Location and operation of portable fire extinguishers, including a knowledge of the type of fires to be combatted with each type of extinguisher;
 - (vi) Location and use of first-aid equipment;
 - (vii) Proper use of electrical galley equipment, cabin heat controls, if installed in cabin, and ventilation controls;
 - (viii) Location and operation of passenger oxygen equipment; and
 - (ix) Location and operation of all normal and emergency exits, including evacuation chutes and escape ropes.