70. Section 121.571 is amended in paragraph (a)(4) by removing the words "flight attendant" and adding in their place, the word "crewmembers;" by adding a new paragraph (a)(1)(v); and by revising the introductory text of paragraph (a)(3) to read as follows:

#### § 121.571 Briefing passengers before takeoff.

(a) \* \* \*

(1) \* \* \*

- (v) On operations that do not use a flight attendant, the following additional information:
- (A) The placement of seat backs in an upright position before takeoff and landing.
  - (B) Location of survival equipment.
- (C) If the flight involves operations above 12,000 MSL, the normal and emergency use of oxygen.

(D) Location and operation of fire extinguisher.

\* \* \* \* \*

- (3) Except as provided in paragraph (a)(4) of this section, before each takeoff a required crewmember assigned to the flight shall conduct an individual briefing of each person who may need the assistance of another person to move expeditiously to an exit in the event of an emergency. In the briefing the required crewmember shall—
- 71. Section 121.578(b) introductory text is revised to read as follows:

### § 121.578 Cabin ozone concentration.

\* \* \* \* \*

- (b) Except as provided in paragraphs (d) and (e) of this section, no certificate holder may operate an airplane above the following flight levels unless it is successfully demonstrated to the Administrator that the concentration of ozone inside the cabin will not exceed—
- 72. Section 121.581 is amended by revising the section heading and paragraph (a) and by adding a new paragraph (c) to read as follows:

## § 121.581 Observer's seat: En route inspections.

- (a) Except as provided in paragraph (c) of this section, each certificate holder shall make available a seat on the flight deck of each airplane, used by it in air commerce, for occupancy by the Administrator while conducting en route inspections. The location and equipment of the seat, with respect to its suitability for use in conducting en route inspections, is determined by the Administrator.
- (c) For any airplane type certificated before December 20, 1995 for not more

than 30 passengers that does not have an observer seat on the flight deck, the certificate holder must provide a forward passenger seat with headset or speaker for occupancy by the Administrator while conducting en route inspections. Notwithstanding the requirements of § 121.587, the cockpit door, if required, may remain open during such inspections.

#### §121.583 [Amended]

73. Section 121.583(a) is amended by removing the reference to ",121.161,."

74. Section 121.587 is amended by revising paragraph (a) and adding a new paragraph (b)(3) to read as follows:

### §121.587 Closing and locking of flight crew compartment door.

- (a) Except as provided in paragraph (b) of this section, a pilot in command of an airplane that has a lockable flight crew compartment door in accordance with § 121.313 and that is carrying passengers shall ensure that the door separating the flight crew compartment from the passenger compartment is closed and locked during flight.
  - (b) \* \* \*
- (3) When a jumpseat is being used by persons authorized under § 121.547 in airplanes in which closing and locking the flight crew compartment door is impossible while the jumpseat is in use.

### §121.589 [Amended]

- 75. Section 121.589 is amended in paragraphs (b) and (c)(2) by removing the reference "§ 121.285(c) of this part" and adding in its place "§ 121.285 (c) and (d)."
- 76. Section 121.590 is revised to read as follows:

#### §121.590 Use of certificated land airports.

- (a) Except as provided in paragraph (b) of this section or unless otherwise authorized by the Administrator, no air carrier, and no pilot being used by an air carrier may, in the conduct of operations governed by this part, operate an aircraft into a land airport in any State of the United States, the District of Columbia, or any territory or possession of the United States, unless that airport is certificated under part 139 of this chapter. However, an air carrier may designate and use as a required alternate airport for departure or destination an airport that is not certificated under part 139 of this chapter.
- (b) Certificate holders conducting passenger-carrying operations with airplanes designed for less than 31 passenger seats may operate those airplanes into airports not certificated under part 139 of this chapter if the following conditions are met:

- (1) The airport is adequate for the proposed operation, considering such items as size, surface, obstructions, and lighting.
- (2) For an airplane carrying passengers at night, the pilot may not take off from, or land at, an airport unless—
- (i) The pilot has determined the wind direction from an illuminated wind direction indicator or local ground communications or, in the case of takeoff, that pilot's personal observations; and
- (ii) The limits of the area to be used for landing or takeoff are clearly shown by boundary or runway marker lights. If the area to be used for takeoff or landing is marked by flare pots or lanterns, their use must be approved by the Administrator.
- 77. Section 121.639 is amended by revising the section heading and revising paragraph (c) to read as follows:

### § 121.639 Fuel supply: All domestic operations.

\* \* \* \* \*

- (c) Thereafter, to fly for 45 minutes at normal cruising fuel consumption or, for certificate holders who are authorized to conduct day VFR operations in their operations specifications and who are operating nontransport category airplanes type certificated after December 31, 1964, to fly for 30 minutes at normal cruising fuel consumption for day VFR operations.
- 78. Section 121.643 is amended by revising the section heading and paragraph (a)(3) to read as follows:

# §121.643 Fuel supply: Nonturbine and turbo-propeller-powered airplanes; supplemental operations.

- (a) \* \* \*
- (3) Thereafter, to fly for 45 minutes at normal cruising fuel consumption or, for certificate holders who are authorized to conduct day VFR operations in their operations specifications and who are operating nontransport category airplanes type certificated after December 31, 1964, to fly for 30 minutes at normal cruising fuel consumption for day VFR operations.
- 79. Section 121.703 is amended in paragraph (d) by removing the words "FAA Flight Standards District Office charged with the overall inspection of the certificate holder" and adding, in their place, the words "certificate-holding district office" and by revising paragraphs (a)(12) and (f) to read as follows: