

AMENDMENTS

2012—Subsec. (h)(2), (3). Pub. L. 112-95 redesignated par. (3) as (2) and struck out former par. (2). Prior to amendment, text of par. (2) read as follows: “Not later than 6 months after the date of enactment of this section, and every 6 months thereafter, an air carrier engaged in covered operations shall evaluate the performance of each pilot of the air carrier who has attained 60 years of age through a line check of such pilot. Notwithstanding the preceding sentence, an air carrier shall not be required to conduct for a 6-month period a line check under this paragraph of a pilot serving as second-in-command if the pilot has undergone a regularly scheduled simulator evaluation during that period.”

§ 44730. Helicopter air ambulance operations

(a) COMPLIANCE REGULATIONS.—

(1) IN GENERAL.—Except as provided in paragraph (2), not later than 180 days after the date of enactment of this section, a part 135 certificate holder providing air ambulance services shall comply, whenever medical personnel are onboard the aircraft, with regulations pertaining to weather minimums and flight and duty time under part 135.

(2) EXCEPTION.—If a certificate holder described in paragraph (1) is operating, or carrying out training, under instrument flight rules, the weather reporting requirement at the destination shall not apply if authorized by the Administrator of the Federal Aviation Administration.

(b) FINAL RULE.—Not later than June 1, 2012, the Administrator shall issue a final rule, with respect to the notice of proposed rulemaking published in the Federal Register on October 12, 2010 (75 Fed. Reg. 62640), to improve the safety of flight crewmembers, medical personnel, and passengers onboard helicopters providing air ambulance services under part 135.

(c) MATTERS TO BE ADDRESSED.—In conducting the rulemaking proceeding under subsection (b), the Administrator shall address the following:

(1) Flight request and dispatch procedures, including performance-based flight dispatch procedures.

(2) Pilot training standards, including establishment of training standards in—

(A) preventing controlled flight into terrain; and

(B) recovery from inadvertent flight into instrument meteorological conditions.

(3) Safety-enhancing technology and equipment, including—

(A) helicopter terrain awareness and warning systems;

(B) radar altimeters; and

(C) devices that perform the function of flight data recorders and cockpit voice recorders, to the extent feasible.

(4) Such other matters as the Administrator considers appropriate.

(d) MINIMUM REQUIREMENTS.—In issuing a final rule under subsection (b), the Administrator, at a minimum, shall provide for the following:

(1) FLIGHT RISK EVALUATION PROGRAM.—The Administrator shall ensure that a part 135 certificate holder providing helicopter air ambulance services—

(A) establishes a flight risk evaluation program, based on FAA Notice 8000.301 issued by the Administration on August 1, 2005, including any updates thereto;

(B) as part of the flight risk evaluation program, develops a checklist for use by pilots in determining whether a flight request should be accepted; and

(C) requires the pilots of the certificate holder to use the checklist.

(2) OPERATIONAL CONTROL CENTER.—The Administrator shall ensure that a part 135 certificate holder providing helicopter air ambulance services using 10 or more helicopters has an operational control center that meets such requirements as the Administrator may prescribe.

(e) SUBSEQUENT RULEMAKING.—

(1) IN GENERAL.—Upon completion of the rulemaking required under subsection (b), the Administrator shall conduct a follow-on rulemaking to address the following:

(A) Pilot training standards, including—

(i) mandatory training requirements, including a minimum time for completing the training requirements;

(ii) training subject areas, such as communications procedures and appropriate technology use; and

(iii) establishment of training standards in—

(I) crew resource management;

(II) flight risk evaluation;

(III) operational control of the pilot in command; and

(IV) use of flight simulation training devices and line-oriented flight training.

(B) Use of safety equipment that should be worn or used by flight crewmembers and medical personnel on a flight, including the possible use of shoulder harnesses, helmets, seatbelts, and fire resistant clothing to enhance crash survivability.

(2) DEADLINES.—Not later than 180 days after the date of issuance of a final rule under subsection (b), the Administrator shall initiate the rulemaking under this subsection.

(3) LIMITATION ON CONSTRUCTION.—Nothing in this subsection shall be construed to require the Administrator to propose or finalize any rule that would derogate or supersede the rule required to be finalized under subsection (b).

(f) DEFINITIONS.—In this section, the following definitions apply:

(1) PART 135.—The term “part 135” means part 135 of title 14, Code of Federal Regulations.

(2) PART 135 CERTIFICATE HOLDER.—The term “part 135 certificate holder” means a person holding an operating certificate issued under part 119 of title 14, Code of Federal Regulations, that is authorized to conduct civil helicopter air ambulance operations under part 135.

(Added Pub. L. 112-95, title III, §306(a), Feb. 14, 2012, 126 Stat. 58.)

REFERENCES IN TEXT

The date of enactment of this section, referred to in subsec. (a)(1), is the date of enactment of Pub. L. 112-95, which was approved Feb. 14, 2012.

§ 44731. Collection of data on helicopter air ambulance operations

(a) **IN GENERAL.**—The Administrator of the Federal Aviation Administration shall require a part 135 certificate holder providing helicopter air ambulance services to submit to the Administrator, annually, a report containing, at a minimum, the following data:

(1) The number of helicopters that the certificate holder uses to provide helicopter air ambulance services and the base locations of the helicopters.

(2) The number of hours flown by the helicopters operated by the certificate holder.

(3) The number of patients transported and the number of patient transport requests for a helicopter providing air ambulance services that were accepted or declined by the certificate holder and the type of each such flight request (such as scene response, interfacility transport, or organ transport).

(4) The number of accidents, if any, involving helicopters operated by the certificate holder while providing air ambulance services and a description of the accidents.

(5) The number of hours flown under instrument flight rules by helicopters operated by the certificate holder.

(6) The number of hours flown at night by helicopters operated by the certificate holder.

(7) The number of incidents, if any, in which a helicopter was not directly dispatched and arrived to transport patients but was not utilized for patient transport.

(b) **REPORTING PERIOD.**—Data contained in a report submitted by a part 135 certificate holder under subsection (a) shall relate to such reporting period as the Administrator determines appropriate.

(c) **DATABASE.**—Not later than 180 days after the date of enactment of this section, the Administrator shall develop a method to collect and store the data collected under subsection (a), including a method to protect the confidentiality of any trade secret or proprietary information provided in response to this section.

(d) **REPORT TO CONGRESS.**—The Administrator shall submit annually to the Committee on Transportation and Infrastructure of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report containing a summary of the data collected under subsection (a). The report shall include the number of accidents experienced by helicopter air ambulance operations, the number of fatal accidents experienced by helicopter air ambulance operations, and the rate, per 100,000 flight hours, of accidents and fatal accidents experienced by operators providing helicopter air ambulance services.

(e) **IMPLEMENTATION.**—In carrying out this section, the Administrator, in collaboration with part 135 certificate holders providing helicopter air ambulance services, shall—

(1) propose and develop a method to collect and store the data submitted under subsection (a), including a method to protect the confidentiality of any trade secret or proprietary information submitted; and

(2) ensure that the database under subsection (c) and the report under subsection (d)

include data and analysis that will best inform efforts to improve the safety of helicopter air ambulance operations.

(f) **DEFINITIONS.**—In this section, the terms “part 135” and “part 135 certificate holder” have the meanings given such terms in section 44730.

(Added Pub. L. 112–95, title III, §306(a), Feb. 14, 2012, 126 Stat. 60; amended Pub. L. 115–254, div. B, title III, §314(d), Oct. 5, 2018, 132 Stat. 3266.)

REFERENCES IN TEXT

The date of enactment of this section, referred to in subsec. (c), is the date of enactment of Pub. L. 112–95, which was approved Feb. 14, 2012.

AMENDMENTS

2018—Subsec. (a). Pub. L. 115–254, §314(d)(1)(A), substituted “annually” for “not later than 1 year after the date of enactment of this section, and annually thereafter” in introductory provisions.

Subsec. (a)(2). Pub. L. 115–254, §314(d)(1)(B), substituted “hours flown by the helicopters operated by the certificate holder” for “flights and hours flown, by registration number, during which helicopters operated by the certificate holder were providing helicopter air ambulance services”.

Subsec. (a)(3). Pub. L. 115–254, §314(d)(1)(C), substituted “of patients transported and the number of patient transport” for “of flight”, inserted “or” after “interfacility transport,” and struck out “, or ferry or repositioning flight” after “organ transport”.

Subsec. (a)(5). Pub. L. 115–254, §314(d)(1)(D), struck out “flights and” after “The number of” and “while providing air ambulance services” before period at end.

Subsec. (a)(6). Pub. L. 115–254, §314(d)(1)(E), amended par. (6) generally. Prior to amendment, par. (6) read as follows: “The time of day of each flight flown by helicopters operated by the certificate holder while providing air ambulance services.”

Subsec. (d). Pub. L. 115–254, §314(d)(2), substituted “The Administrator shall submit annually” for “Not later than 2 years after the date of enactment of this section, and annually thereafter, the Administrator shall submit” and inserted at end “The report shall include the number of accidents experienced by helicopter air ambulance operations, the number of fatal accidents experienced by helicopter air ambulance operations, and the rate, per 100,000 flight hours, of accidents and fatal accidents experienced by operators providing helicopter air ambulance services.”

Subsecs. (e), (f). Pub. L. 115–254, §314(d)(3), (4), added subsec. (e) and redesignated former subsec. (e) as (f).

HELICOPTER AIR AMBULANCE OPERATIONS DATA AND REPORTS

Pub. L. 115–254, div. B, title III, §314(a)–(c), Oct. 5, 2018, 132 Stat. 3265, 3266, provided that:

“(a) **IN GENERAL.**—Not later than 1 year after the date of enactment of this Act [Oct. 5, 2018], the Administrator [of the Federal Aviation Administration], in collaboration with helicopter air ambulance industry stakeholders, shall assess the availability of information to the general public related to the location of heliports and helipads used by helicopters providing air ambulance services, including helipads and helipads outside of those listed as part of any existing databases of Airport Master Record (5010) forms.

“(b) **REQUIREMENTS.**—Based on the assessment under subsection (a), the Administrator shall—

“(1) update, as necessary, any existing guidance on what information is included in the current databases of Airport Master Record (5010) forms to include information related to heliports and helipads used by helicopters providing air ambulance services; or

“(2) develop, as appropriate and in collaboration with helicopter air ambulance industry stakeholders, a new database of heliports and helipads used by helicopters providing air ambulance services.