

Border Protection in the Department of Homeland Security, treated as if included in Pub. L. 107-296 as of Nov. 25, 2002, see section 211 of Title 6, as amended generally by Pub. L. 114-125, and section 802(b) of Pub. L. 114-125, set out as a note under section 211 of Title 6.

MAINTENANCE PROVIDERS

Pub. L. 112-95, title III, §319, Feb. 14, 2012, 126 Stat. 69, provided that:

“(a) REGULATIONS.—Not later than 3 years after the date of enactment of this Act [Feb. 14, 2012], the Administrator of the Federal Aviation Administration shall issue regulations requiring that covered work on an aircraft used to provide air transportation under part 121 of title 14, Code of Federal Regulations, be performed by persons in accordance with subsection (b).

“(b) PERSONS AUTHORIZED TO PERFORM CERTAIN WORK.—A person may perform covered work on aircraft used to provide air transportation under part 121 of title 14, Code of Federal Regulations, only if the person is employed by—

“(1) a part 121 air carrier;

“(2) a part 145 repair station or a person authorized under section 43.17 of title 14, Code of Federal Regulations (or any successor regulation); or

“(3) subject to subsection (c), a person that—

“(A) provides contract maintenance workers, services, or maintenance functions to a part 121 air carrier or part 145 repair station; and

“(B) meets the requirements of the part 121 air carrier or the part 145 repair station, as appropriate.

“(c) TERMS AND CONDITIONS.—Covered work performed by a person who is employed by a person described in subsection (b)(3) shall be subject to the following terms and conditions:

“(1) The applicable part 121 air carrier shall be directly in charge of the covered work being performed.

“(2) The covered work shall be carried out in accordance with the part 121 air carrier's maintenance manual.

“(3) The person shall carry out the covered work under the supervision and control of the part 121 air carrier directly in charge of the covered work being performed on its aircraft.

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

“(1) COVERED WORK.—The term ‘covered work’ means any of the following:

“(A) Essential maintenance that could result in a failure, malfunction, or defect endangering the safe operation of an aircraft if not performed properly or if improper parts or materials are used.

“(B) Regularly scheduled maintenance.

“(C) A required inspection item (as defined by the Administrator).

“(2) PART 121 AIR CARRIER.—The term ‘part 121 air carrier’ means an air carrier that holds a certificate issued under part 121 of title 14, Code of Federal Regulations.

“(3) PART 145 REPAIR STATION.—The term ‘part 145 repair station’ means a repair station that holds a certificate issued under part 145 of title 14, Code of Federal Regulations.

“(4) PERSON.—The term ‘person’ means an individual, firm, partnership, corporation, company, or association that performs maintenance, preventative maintenance, or alterations.”

§ 44714. Aviation fuel standards

The Administrator of the Federal Aviation Administration shall prescribe—

(1) standards for the composition or chemical or physical properties of an aircraft fuel or fuel additive to control or eliminate aircraft emissions the Administrator of the Environmental Protection Agency decides under section 231 of the Clean Air Act (42 U.S.C. 7571) endanger the public health or welfare; and

(2) regulations providing for carrying out and enforcing those standards.

(Pub. L. 103-272, §1(e), July 5, 1994, 108 Stat. 1195.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
44714	49 App.:1421(e).	Aug. 23, 1958, Pub. L. 85-726, 72 Stat. 731, §601(e); added Dec. 31, 1970, Pub. L. 91-604, §11(b)(1), 84 Stat. 1705; Nov. 9, 1977, Pub. L. 95-163, §15(b)(1), 91 Stat. 1283.

In this section, before clause (1), the words “and from time to time revise” are omitted as surplus. In clause (1), the words “establishing” and “the purpose of” are omitted as surplus.

Statutory Notes and Related Subsidiaries

AVIATION FUEL

Pub. L. 115-254, div. B, title V, §565, Oct. 5, 2018, 132 Stat. 3385, provided that:

“(a) USE OF UNLEADED AVIATION GASOLINE.—The Administrator [of the Federal Aviation Administration] shall allow the use of an unleaded aviation gasoline in an aircraft as a replacement for a leaded gasoline if the Administrator—

“(1) determines that the unleaded aviation gasoline qualifies as a replacement for an approved leaded gasoline;

“(2) identifies the aircraft and engines that are eligible to use the qualified replacement unleaded gasoline; and

“(3) adopts a process (other than the traditional means of certification) to allow eligible aircraft and engines to operate using qualified replacement unleaded gasoline in a manner that ensures safety.

“(b) TIMING.—The Administrator shall adopt the process described in subsection (a)(3) not later than 180 days after the later of—

“(1) the date on which the [Federal Aviation] Administration completes the Piston Aviation Fuels Initiative; or

“(2) the date on which the American Society for Testing and Materials publishes a production specification for an unleaded aviation gasoline.

“(c) TYPE CERTIFICATION.—Existing regulatory mechanisms by which an unleaded aviation gasoline can be approved for use in an engine or aircraft by Type or Supplemental Type Certificate for individual aircraft and engine types or by Approved Model List Supplemental Type Certificate providing coverage for a broad range of applicable types of aircraft or engines identified in the application shall continue to be fully available as a means of approving and bringing an unleaded aviation gasoline into general use in the United States. Such approvals shall be issued when the Administrator finds that the aircraft or engine performs properly and meets the applicable regulations and minimum standards under the normal certification process.”

§ 44715. Controlling aircraft noise and sonic boom

(a) STANDARDS AND REGULATIONS.—(1)(A) To relieve and protect the public health and welfare from aircraft noise and sonic boom, the Administrator of the Federal Aviation Administration, as he deems necessary, shall prescribe—

(i) standards to measure aircraft noise and sonic boom; and

(ii) regulations to control and abate aircraft noise and sonic boom.

(B) The Administrator, as the Administrator deems appropriate, shall provide for the partici-