

under section 50904(c) of this title to prevent the launch or reentry of the payload; and

(3) a licensee under this chapter, for a decision of the Secretary under—

(A) section 50908(b) or (c) of this title to modify, suspend, or revoke a license; or

(B) section 50909(a) of this title to prohibit, suspend, or end a launch or operation of a launch site or reentry site, or reentry of a reentry vehicle, licensed by the Secretary.

(b) JUDICIAL REVIEW.—A final action of the Secretary under this chapter is subject to judicial review as provided in chapter 7 of title 5.

(Pub. L. 103–272, §1(e), July 5, 1994, 108 Stat. 1335, §70110 of title 49; Pub. L. 105–303, title I, §102(a)(10), Oct. 28, 1998, 112 Stat. 2849; Pub. L. 108–492, §2(c)(20), Dec. 23, 2004, 118 Stat. 3981; renumbered §70110 then §50912 of title 51 and amended Pub. L. 111–314, §4(d)(2), (3)(L), (5)(M)–(P), Dec. 18, 2010, 124 Stat. 3440–3442.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
70110(a)(1) ..	49 App.:2611(a)(1) (1st sentence).	Oct. 30, 1984, Pub. L. 98–575, §12, 98 Stat. 3060.
70110(a)(2) ..	49 App.:2611(a)(1) (last sentence).	
70110(a)(3) ..	49 App.:2611(a)(2).	
70110(b)	49 App.:2611(b).	

In subsection (a), before clause (1), the words “The Secretary of Transportation shall provide an opportunity for a hearing on the record to” are substituted for “shall be entitled to a determination on the record after an opportunity for a hearing” for consistency in the revised title. The words “in accordance with section 554 of title 5” are omitted for consistency and because 5:554 applies to a hearing on the record unless otherwise stated. In clause (1), the words “and a proposed transferee of a license” are omitted as being included in “applicant”.

In subsection (b), the words “to issue, transfer, deny the issuance or transfer of, suspend, revoke, or modify a license or to terminate, prohibit, or suspend any launch or operation of a launch site licensed by the Secretary or to prevent the launch of a payload” are omitted as surplus.

AMENDMENTS

2010—Pub. L. 111–314, §4(d)(2), (3)(L), successively renumbered section 70110 of title 49 and section 70110 of this title as this section.

Subsec. (a)(1). Pub. L. 111–314, §4(d)(5)(M), substituted “section 50905(a) or 50906” for “section 70105(a) or 70105a”.

Subsec. (a)(2). Pub. L. 111–314, §4(d)(5)(N), substituted “section 50904(c)” for “section 70104(c)”.

Subsec. (a)(3)(A). Pub. L. 111–314, §4(d)(5)(O), substituted “section 50908(b) or (c)” for “section 70107(b) or (c)”.

Subsec. (a)(3)(B). Pub. L. 111–314, §4(d)(5)(P), substituted “section 50909(a)” for “section 70108(a)”.

2004—Subsec. (a)(1). Pub. L. 108–492 inserted “or 70105a” after “70105(a)”.

1998—Subsec. (a)(2). Pub. L. 105–303, §102(a)(10)(A), inserted “or reentry” after “prevent the launch”.

Subsec. (a)(3)(B). Pub. L. 105–303, §102(a)(10)(B), inserted “or reentry site, or reentry of a reentry vehicle,” after “operation of a launch site”

§ 50913. Acquiring United States Government property and services

(a) GENERAL REQUIREMENTS AND CONSIDERATIONS.—(1) The Secretary of Transportation shall facilitate and encourage the acquisition by the private sector and State governments of—

(A) launch or reentry property of the United States Government that is excess or otherwise is not needed for public use; and

(B) launch services and reentry services, including utilities, of the Government otherwise not needed for public use.

(2) In acting under paragraph (1) of this subsection, the Secretary shall consider the commercial availability on reasonable terms of substantially equivalent launch property or launch services or reentry services from a domestic source, whether such source is located on or off a Federal range.

(b) PRICE.—(1) In this subsection, “direct costs” means the actual costs that—

(A) can be associated unambiguously with a commercial launch or reentry effort; and

(B) the Government would not incur if there were no commercial launch or reentry effort.

(2) In consultation with the Secretary, the head of the executive agency providing the property or service under subsection (a) of this section shall establish the price for the property or service. The price for—

(A) acquiring launch property by sale or transaction instead of sale is the fair market value;

(B) acquiring launch property (except by sale or transaction instead of sale) is an amount equal to the direct costs, including specific wear and tear and property damage, the Government incurred because of acquisition of the property; and

(C) launch services or reentry services is an amount equal to the direct costs, including the basic pay of Government civilian and contractor personnel, the Government incurred because of acquisition of the services.

(3) The Secretary shall ensure the establishment of uniform guidelines for, and consistent implementation of, this section by all Federal agencies.

(c) COLLECTION BY SECRETARY.—The Secretary may collect a payment under this section with the consent of the head of the executive agency establishing the price. Amounts collected under this subsection shall be deposited in the Treasury. Amounts (except for excess launch property) shall be credited to the appropriation from which the cost of providing the property or services was paid.

(d) COLLECTION BY OTHER GOVERNMENTAL HEADS.—The head of a department, agency, or instrumentality of the Government may collect a payment for an activity involved in producing a launch vehicle or reentry vehicle, or the payload of either, for launch or reentry if the activity was agreed to by the owner or manufacturer of the launch vehicle, reentry vehicle, or payload.

(Pub. L. 103–272, §1(e), July 5, 1994, 108 Stat. 1335, §70111 of title 49; Pub. L. 105–303, title I, §102(a)(11), Oct. 28, 1998, 112 Stat. 2849; renumbered §70111 then §50913 of title 51, Pub. L. 111–314, §4(d)(2), (3)(M), Dec. 18, 2010, 124 Stat. 3440, 3441.)

HISTORICAL AND REVISION NOTES

Revised Section	Source (U.S. Code)	Source (Statutes at Large)
70111(a)	49 App.:2614(a).	Oct. 30, 1984, Pub. L. 98-575, §15(a), 98 Stat. 3060; Nov. 15, 1988, Pub. L. 100-657, §4(a), 102 Stat. 3900; Nov. 16, 1990, Pub. L. 101-611, §117(b), 104 Stat. 3202.
70111(b)	49 App.:2614(b)(1).	Oct. 30, 1984, Pub. L. 98-575, §15(b)(1), 98 Stat. 3061; Nov. 15, 1988, Pub. L. 100-657, §4(b), 102 Stat. 3901.
70111(c)	49 App.:2614(b)(2), (3).	Oct. 30, 1984, Pub. L. 98-575, §15(b)(2), (3), 98 Stat. 3061.
70111(d)	49 App.:2614(d).	Oct. 30, 1984, Pub. L. 98-575, 98 Stat. 3055, §15(d); added Nov. 15, 1988, Pub. L. 100-657, §4(c), 102 Stat. 3901.

In subsection (a)(1), before clause (A), the words “take such actions as may be necessary to” and “(by lease, sale, transaction in lieu of sale, or otherwise)” are omitted as surplus.

In subsections (b)(2) and (c), the words “the head of” are added for consistency in the revised title and with other titles of the United States Code.

In subsection (b)(2), before clause (A), the word “price” is substituted for “amount to be paid to the United States” and “the amount of such payment” to eliminate unnecessary words. The words “by any person who acquires launch property or launch services, including utilities” are omitted as surplus. In clause (C), the words “including utilities” are omitted as surplus. The words “basic pay” are substituted for “salaries” for clarity.

In subsection (c), the word “collected” is substituted for “received” for consistency in this section. The words “by the United States for launch property or launch services, including utilities” and “the general fund of” are omitted as surplus.

In subsection (d), the words “department, agency, or instrumentality of the Government” are substituted for “Federal agency or department” for consistency in the revised title and with other titles of the Code.

AMENDMENTS

2010—Pub. L. 111-314 successively renumbered section 70111 of title 49 and section 70111 of this title as this section.

1998—Subsec. (a)(1)(A). Pub. L. 105-303, §102(a)(11)(A), inserted “or reentry” after “launch”.

Subsec. (a)(1)(B). Pub. L. 105-303, §102(a)(11)(B), inserted “and reentry services” after “launch services”.

Subsec. (a)(2). Pub. L. 105-303, §102(a)(11)(C), (D), inserted “or reentry services” after “or launch services” and substituted “source, whether such source is located on or off a Federal range” for “source”.

Subsec. (b)(1)(A), (B). Pub. L. 105-303, §102(a)(11)(E), inserted “or reentry” after “commercial launch”.

Subsec. (b)(2)(C). Pub. L. 105-303, §102(a)(11)(F), inserted “or reentry services” after “launch services”.

Subsec. (b)(3). Pub. L. 105-303, §102(a)(11)(G), added par. (3).

Subsec. (d). Pub. L. 105-303, §102(a)(11)(H), (I), substituted “or reentry vehicle, or the payload of either, for launch or reentry” for “or its payload for launch” and inserted “, reentry vehicle,” after “manufacturer of the launch vehicle”.

§ 50914. Liability insurance and financial responsibility requirements

(a) GENERAL REQUIREMENTS.—(1) When a launch or reentry license is issued or transferred under this chapter, the licensee or transferee shall obtain liability insurance or demonstrate financial responsibility in amounts to compensate for the maximum probable loss from claims by—

(A) a third party for death, bodily injury, or property damage or loss resulting from an activity carried out under the license; and

(B) the United States Government against a person for damage or loss to Government property resulting from an activity carried out under the license.

(2) The Secretary of Transportation shall determine the amounts required under paragraph (1)(A) and (B) of this subsection, after consulting with the Administrator of the National Aeronautics and Space Administration, the Secretary of the Air Force, and the heads of other appropriate executive agencies.

(3) For the total claims related to one launch or reentry, a licensee or transferee is not required to obtain insurance or demonstrate financial responsibility of more than—

(A)(i) \$500,000,000 under paragraph (1)(A) of this subsection; or

(ii) \$100,000,000 under paragraph (1)(B) of this subsection; or

(B) the maximum liability insurance available on the world market at reasonable cost if the amount is less than the applicable amount in clause (A)(i) or (ii) of this paragraph.

(4) An insurance policy or demonstration of financial responsibility under this subsection shall protect the following, to the extent of their potential liability for involvement in launch services or reentry services, at no cost to the Government:

(A) the Government.

(B) executive agencies and personnel, contractors, and subcontractors of the Government.

(C) contractors, subcontractors, and customers of the licensee or transferee.

(D) contractors and subcontractors of the customer.

(E) space flight participants.

(5) Subparagraph (E) of paragraph (4) ceases to be effective September 30, 2025.

(b) RECIPROCAL WAIVER OF CLAIMS.—(1)(A) A launch or reentry license issued or transferred under this chapter shall contain a provision requiring the licensee or transferee to make a reciprocal waiver of claims with applicable parties involved in launch services or reentry services under which each party to the waiver agrees to be responsible for personal injury to, death of, or property damage or loss sustained by it or its own employees resulting from an activity carried out under the applicable license.

(B) In this paragraph, the term “applicable parties” means—

(i) contractors, subcontractors, and customers of the licensee or transferee;

(ii) contractors and subcontractors of the customers; and

(iii) space flight participants.

(C) Clause (iii) of subparagraph (B) ceases to be effective September 30, 2025.

(2) The Secretary of Transportation shall make, for the Government, executive agencies of the Government involved in launch services or reentry services, and contractors and subcontractors involved in launch services or reentry services, a reciprocal waiver of claims