

proposed rulemaking to carry out this chapter that includes—

- (1) procedures for requesting and obtaining licenses to reenter a reentry vehicle;
- (2) procedures for requesting and obtaining operator licenses for reentry; and
- (3) procedures for requesting and obtaining reentry site operator licenses.

(c) AMENDMENTS.—(1) Not later than 12 months after the date of enactment of the Commercial Space Launch Amendments Act of 2004, the Secretary shall publish proposed regulations to carry out that Act, including regulations relating to crew, space flight participants, and permits for launch or reentry of reusable suborbital rockets. Not later than 18 months after such date of enactment, the Secretary shall issue final regulations.

(2)(A) Starting 3 years after the date of enactment of the Commercial Space Launch Amendments Act of 2004, the Secretary may issue final regulations changing the definition of suborbital rocket under this chapter. No such regulation may take effect until 180 days after the Secretary has submitted the regulation to the Congress.

(B) The Secretary may issue regulations under this paragraph only if the Secretary has determined that the definition in section 50902 does not describe, or will not continue to describe, all appropriate vehicles and only those vehicles. In making that determination, the Secretary shall take into account the evolving nature of the commercial space launch industry.

(d) EFFECTIVE DATE.—(1) Licenses for the launch or reentry of launch vehicles or reentry vehicles with human beings on board and permits may be issued by the Secretary prior to the issuance of the regulations described in subsection (c).

(2) As soon as practicable after the date of enactment of the Commercial Space Launch Amendments Act of 2004, the Secretary shall issue guidelines or advisory circulars to guide the implementation of that Act until regulations are issued.

(3) Notwithstanding paragraphs (1) and (2), no licenses for the launch or reentry of launch vehicles or reentry vehicles with human beings on board or permits may be issued starting three years after the date of enactment of the Commercial Space Launch Amendments Act of 2004 unless the final regulations described in subsection (c) have been issued.

(Added Pub. L. 105-303, title I, §102(a)(16), Oct. 28, 1998, 112 Stat. 2850, §70120 of title 49; amended Pub. L. 108-492, §2(c)(25), Dec. 23, 2004, 118 Stat. 3981; renumbered §70120 then §50922 of title 51 and amended Pub. L. 111-314, §4(d)(2), (3)(V), (5)(U), Dec. 18, 2010, 124 Stat. 3440-3442.)

REFERENCES IN TEXT

The date of the enactment of this section, referred to in subssecs. (a) and (b), is the date of enactment of Pub. L. 105-303, which was approved Oct. 28, 1998.

The Commercial Space Launch Amendments Act of 2004, referred to in subssecs. (c) and (d), is Pub. L. 108-492, Dec. 23, 2004, 118 Stat. 3974, which was approved Dec. 23, 2004. For complete classification of this Act to the Code, see Short Title of 2004 Act note set out under section 10101 of this title and Tables.

AMENDMENTS

2010—Pub. L. 111-314, §4(d)(2), (3)(V), successively renumbered section 70120 of title 49 and section 70120 of this title as this section.

Subsec. (c)(2)(B). Pub. L. 111-314, §4(d)(5)(U), substituted “section 50902” for “section 70102”.

2004—Subsecs. (c), (d). Pub. L. 108-492 added subssecs. (c) and (d).

§ 50923. Report to Congress

The Secretary of Transportation shall submit to Congress an annual report to accompany the President’s budget request that—

(1) describes all activities undertaken under this chapter, including a description of the process for the application for and approval of licenses under this chapter and recommendations for legislation that may further commercial launches and reentries; and

(2) reviews the performance of the regulatory activities and the effectiveness of the Office of Commercial Space Transportation.

(Added Pub. L. 105-303, title I, §102(a)(16), Oct. 28, 1998, 112 Stat. 2851, §70121 of title 49; renumbered §70121 then §50923 of title 51, Pub. L. 111-314, §4(d)(2), (3)(W), Dec. 18, 2010, 124 Stat. 3440, 3441.)

AMENDMENTS

2010—Pub. L. 111-314 successively renumbered section 70121 of title 49 and section 70121 of this title as this section.

CHAPTER 511—SPACE TRANSPORTATION
INFRASTRUCTURE MATCHING GRANTS

Sec.	
51101.	Definitions.
51102.	Grant authority.
51103.	Grant applications.
51104.	Environmental requirements.
51105.	Authorization of appropriations.

AMENDMENTS

2010—Pub. L. 111-314, §4(d)(2), (4), Dec. 18, 2010, 124 Stat. 3440, 3441, transferred analysis for chapter 703 of Title 49, Transportation, and renumbered as analysis for chapter 511 of this title and renumbered items 70301 to 70305 as 51101 to 51105, respectively.

§ 51101. Definitions

In this chapter—

(1) the definitions in section 50501 of this title apply.

(2) “commercial space transportation infrastructure development” includes—

(A) construction, improvement, design, and engineering of space transportation infrastructure in the United States; and

(B) technical studies to define how new or enhanced space transportation infrastructure can best meet the needs of the United States commercial space transportation industry.

(3) “project” means a project (or separate projects submitted together) to carry out commercial space transportation infrastructure development, including the combined submission of all projects to be undertaken at a particular site in a fiscal year.

(4) “project grant” means a grant of an amount by the Secretary of Transportation to a sponsor for one or more projects.

(5) “public agency” means a State or an agency of a State, a political subdivision of a State, or a tax-supported organization.

(6) “sponsor” means a public agency that, individually or jointly with one or more other public agencies, submits to the Secretary under this chapter an application for a project grant.

(Pub. L. 103–272, §1(e), July 5, 1994, 108 Stat. 1343, §70301 of title 49; renumbered §70301 then §51101 of title 51 and amended Pub. L. 111–314, §4(d)(2), (4)(A), (6)(A), Dec. 18, 2010, 124 Stat. 3440–3442.)

HISTORICAL AND REVISION NOTES

<i>Revised Section</i>	<i>Source (U.S. Code)</i>	<i>Source (Statutes at Large)</i>
70301	15:5804(a).	Nov. 4, 1992, Pub. L. 102–588, §505(a), 106 Stat. 5124.

Clause (1) is added to incorporate the definitions in 15:5802.

In clause (2), the word “includes” is substituted for “may include” for consistency in the revised title and with other titles of the United States Code.

In clause (5), the words “municipality or other” are omitted for consistency.

The text of 15:5804(5) is omitted as unnecessary because the complete name of the Secretary of Transportation is used the first time the term appears in a section.

AMENDMENTS

2010—Pub. L. 111–314, §4(d)(2), (4)(A), successively renumbered section 70301 of title 49 and section 70301 of this title as this section.

Par. (1). Pub. L. 111–314, §4(d)(6)(A), substituted “section 50501 of this title” for “section 502 of the National Aeronautics and Space Administration Authorization Act, Fiscal Year 1993 (15 U.S.C. 5802)”.

§ 51102. Grant authority

(a) GENERAL AUTHORITY.—To ensure the resiliency of the space transportation infrastructure of the United States, the Secretary of Transportation may make project grants to sponsors as provided in this chapter.

(b) LIMITATIONS.—The Secretary may make a project grant under this chapter only if—

- (1) at least 10 percent of the total cost of the project will be paid by the private sector; and
- (2) the grant will not be for more than 50 percent of the total cost of the project.

(Pub. L. 103–272, §1(e), July 5, 1994, 108 Stat. 1343, §70302 of title 49; renumbered §70302 then §51102 of title 51, Pub. L. 111–314, §4(d)(2), (4)(B), Dec. 18, 2010, 124 Stat. 3440, 3441.)

HISTORICAL AND REVISION NOTES

<i>Revised Section</i>	<i>Source (U.S. Code)</i>	<i>Source (Statutes at Large)</i>
70302(a)	15:5804(b) (1st sentence).	Nov. 4, 1992, Pub. L. 102–588, §505(b) (1st sentence), (f), 106 Stat. 5125, 5127.
70302(b)	15:5804(f).	

In subsection (a), the words “of the United States” are substituted for “Nation’s” for consistency.

AMENDMENTS

2010—Pub. L. 111–314 successively renumbered section 70302 of title 49 and section 70302 of this title as this section.

§ 51103. Grant applications

(a) GENERAL.—A sponsor may submit to the Secretary of Transportation an application for a project grant. The application must state the project to be undertaken and be in the form and contain the information the Secretary requires.

(b) CONSIDERATIONS AND CONSULTATION.—(1) In selecting proposed projects for grants under this section, the Secretary of Transportation shall consider—

(A) the contribution of the project to industry capabilities that serve the United States Government’s space transportation needs;

(B) the extent of industry’s financial contribution to the project;

(C) the extent of industry’s participation in the project;

(D) the positive impact of the project on the international competitiveness of the United States space transportation industry;

(E) the extent of State contributions to the project; and

(F) the impact of the project on launch operations and other activities at Government launch ranges.

(2) The Secretary of Transportation shall consult with the Secretary of Defense, the Administrator of the National Space and Aeronautics Administration, and the heads of other appropriate agencies of the Government about paragraph (1)(A) and (F) of this subsection.

(c) REQUIREMENTS.—The Secretary of Transportation may approve an application only if the Secretary is satisfied that—

(1) the project will contribute to the purposes of this chapter;

(2) the project is reasonably consistent with plans (existing at the time of approval of the project) of public agencies that are—

(A) authorized by the State in which the project is located; and

(B) responsible for the development of the area surrounding the project site;

(3) if the application proposes to use Government property, the specific consent of the head of the appropriate agency has been obtained;

(4) the project will be completed without unreasonable delay;

(5) the sponsor submitting the application has the legal authority to engage in the project; and

(6) any additional requirements prescribed by the Secretary have been met.

(d) PREFERENCE FOR INDUSTRY CONTRIBUTIONS.—The Secretary of Transportation shall give preference to applications for projects for which there will be greater industry financial contributions, all other factors being equal.

(Pub. L. 103–272, §1(e), July 5, 1994, 108 Stat. 1344, §70303 of title 49; renumbered §70303 then §51103 of title 51, Pub. L. 111–314, §4(d)(2), (4)(C), Dec. 18, 2010, 124 Stat. 3440, 3441.)

HISTORICAL AND REVISION NOTES

<i>Revised Section</i>	<i>Source (U.S. Code)</i>	<i>Source (Statutes at Large)</i>
70303(a)	15:5804(d)(1).	Nov. 4, 1992, Pub. L. 102–588, §505(c), (d), 106 Stat. 5125.