

CHAPTER 20—WIND TUNNELS**SUBCHAPTER I—CONSTRUCTION OF WIND-TUNNEL FACILITIES**

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SUBCHAPTER I—CONSTRUCTION OF WIND-TUNNEL FACILITIES**§ 511. Joint development of unitary plan for construction of facilities; construction at educational institutions**

The Administrator of the National Aeronautics and Space Administration (hereinafter referred to as the "Administrator") and the Secretary of Defense are authorized and directed jointly to develop a unitary plan for the construction of transsonic, supersonic, and hypersonic wind-tunnel facilities for the solution of research, development, and evaluation problems in aeronautics, including the construction of facilities at educational institutions within the continental limits of the United States for training and research in aeronautics, and to revise the uncompleted portions of the unitary plan from time to time to accord with changes in national defense requirements and scientific and technical advances. The Administrator and the Secretaries of the Army, the Navy, and the Air Force are authorized to proceed with the construction and equipment of facilities in implementation of the unitary plan to the extent permitted by appropriations pursuant to existing authority and the authority contained in this chapter. Any further implementation of the unitary plan shall be subject to such additional authorizations as may be approved by Congress.

(Oct. 27, 1949, ch. 766, title I, §101, 63 Stat. 936; Pub. L. 85-568, title III, §301(d)(1), (2), July 29, 1958, 72 Stat. 433; Pub. L. 106-391, title III, §312(1), Oct. 30, 2000, 114 Stat. 1594.)

AMENDMENTS

2000—Pub. L. 106-391 substituted "transsonic, supersonic, and hypersonic" for "transsonic and supersonic".

1958—Pub. L. 85-568 substituted "The Administrator of the National Aeronautics and Space Administration (hereinafter referred to as the 'Administrator')" for "The National Advisory Committee for Aeronautics (hereinafter referred to as the 'Committee')", and "Administrator" for "Committee" in second sentence.

EFFECTIVE DATE OF 1958 AMENDMENT

Amendment by Pub. L. 85-568 effective 90 days after July 29, 1958, or on any earlier date on which the Ad-

ministrator of the National Aeronautics and Space Administration determines, and announces by proclamation, that the Administration has been organized and is prepared to discharge the duties and exercise the powers conferred upon it, see section 301(e) of Pub. L. 85-568, set out as a note under section 2302 of Title 10, Armed Forces.

SHORT TITLE

Section 106 of title I of act Oct. 27, 1949, provided that: "This title [enacting this subchapter] may be cited as the 'Unitary Wind Tunnel Plan Act of 1949'."

Section 205 of title II of act Oct. 27, 1949, provided that: "This title [enacting subchapter II of this chapter] may be cited as the 'Air Engineering Development Center Act of 1949'."

§ 512. Limitation on cost of construction and equipment; vesting of title to facilities

The Administrator is authorized, in implementation of the unitary plan, to construct and equip transsonic or supersonic wind tunnels of a size, design and character adequate for the efficient conduct of experimental work in support of long-range fundamental research at educational institutions within the continental United States, to be selected by the Administrator, or to enter into contracts with such institutions to provide for such construction and equipment, at a total cost not to exceed \$10,000,000: *Provided*, That the Administrator may, in his discretion, after consultation with the Committees on Armed Services of both Houses of the Congress, vest title to the facilities completed pursuant to this section in such educational institutions under such terms and conditions as may be deemed in the best interests of the United States.

(Oct. 27, 1949, ch. 766, title I, §102, 63 Stat. 936; Pub. L. 85-568, title III, §301(d)(2), (3), July 29, 1958, 72 Stat. 433.)

AMENDMENTS

1958—Pub. L. 85-568 substituted "Administrator" for "Committee" in three places, and "his" for "its".

EFFECTIVE DATE OF 1958 AMENDMENT

Amendment by Pub. L. 85-568 effective 90 days after July 29, 1958, or on any earlier date on which the Administrator of the National Aeronautics and Space Administration determines, and announces by proclamation, that the Administration has been organized and is prepared to discharge the duties and exercise the powers conferred upon it, see section 301(e) of Pub. L. 85-568, set out as a note under section 2302 of Title 10, Armed Forces.

§ 513. Expansion of existing facilities; appropriations; testing of models

(a) The Administrator is authorized to expand the facilities at his existing laboratories and centers by the construction of additional transsonic, supersonic, and hypersonic wind tunnels, including buildings, equipment, and accessory construction, and by the acquisition of land and installation of utilities.

(b) There is authorized to be appropriated such sums as may be necessary to carry out the purposes of this section, but not to exceed \$136,000,000.

(c) The facilities authorized by this section shall be operated and staffed by the Administrator but shall be available primarily to indus-

try for testing experimental models in connection with the development of aircraft and missiles. Such tests shall be scheduled and conducted in accordance with industry's requirements and allocation of facility time shall be made in accordance with the public interest, with proper emphasis upon the requirements of each military service and due consideration of civilian needs.

(Oct. 27, 1949, ch. 766, title I, §103, 63 Stat. 937; Pub. L. 85-568, title III, §301(d)(2), (3), July 29, 1958, 72 Stat. 433; Pub. L. 106-391, title III, §312(2), Oct. 30, 2000, 114 Stat. 1594.)

AMENDMENTS

2000—Subsec. (a). Pub. L. 106-391, §312(2)(A), (B), substituted "laboratories and centers" for "laboratories" and "transsonic, supersonic, and hypersonic" for "supersonic".

Subsec. (c). Pub. L. 106-391, §312(2)(C), substituted "facility" for "laboratory".

1958—Subsecs. (a), (c). Pub. L. 85-568 substituted "Administrator" for "Committee" in subsecs. (a) and (c), and "his" for "its" in subsec. (a).

EFFECTIVE DATE OF 1958 AMENDMENT

Amendment by Pub. L. 85-568 effective 90 days after July 29, 1958, or on any earlier date on which the Administrator of the National Aeronautics and Space Administration determines, and announces by proclamation, that the Administration has been organized and is prepared to discharge the duties and exercise the powers conferred upon it, see section 301(e) of Pub. L. 85-568, set out as a note under section 2302 of Title 10, Armed Forces.

ADDITIONAL APPROPRIATIONS

Act June 29, 1950, ch. 405, §801, 64 Stat. 286, provided in part for an additional appropriation of \$75,000,000, to remain available until expended; for the construction and completion and equipment of facilities at the Langley Aeronautical Laboratory, Langley Air Force Base, Virginia.

§ 514. Expansion of facilities at Carderock, Maryland

The Secretary of the Navy is authorized, in implementation of the unitary plan, to expand the naval facilities at the David W. Taylor Model Basin, Carderock, Maryland, by the construction of a wind tunnel, including buildings, equipment, utilities, and accessory construction, at a cost not to exceed \$6,600,000.

(Oct. 27, 1949, ch. 766, title I, §104, 63 Stat. 937.)

§ 515. Reports to Congress

The Administrator shall submit semi-annual written reports to the Congress covering the selection of institutions and contracts entered into pursuant to section 512 of this title together with other pertinent information relative to the Administrator's activities and accomplishments thereunder.

(Oct. 27, 1949, ch. 766, title I, §105, 63 Stat. 937; Pub. L. 85-568, title III, §301(d)(2), July 29, 1958, 72 Stat. 433.)

AMENDMENTS

1958—Pub. L. 85-568 substituted "Administrator" for "Committee" and "Administrator's" for "Committee's".

EFFECTIVE DATE OF 1958 AMENDMENT

Amendment by Pub. L. 85-568 effective 90 days after July 29, 1958, or on any earlier date on which the Ad-

ministrator of the National Aeronautics and Space Administration determines, and announces by proclamation, that the Administration has been organized and is prepared to discharge the duties and exercise the powers conferred upon it, see section 301(e) of Pub. L. 85-568, set out as a note under section 2302 of Title 10, Armed Forces.

SUBCHAPTER II—AIR ENGINEERING DEVELOPMENT CENTER

§ 521. Establishment; construction, maintenance, and operation of public works and wind tunnels

The Secretary of the Air Force is authorized to establish an Air Engineering Development Center, and to construct, install, and equip (1) temporary and permanent public works, including housing accommodations and community facilities for military and civilian personnel, buildings, facilities, appurtenances, and utilities; and (2) wind tunnels in implementation of the unitary plan referred to in subchapter I of this chapter; and to maintain and operate the public works and wind tunnels authorized by this subchapter.

(Oct. 27, 1949, ch. 766, title II, §201, 63 Stat. 937.)

§ 522. Acquisition of lands; advance payments for construction

To accomplish the purposes of this subchapter, the Secretary of the Air Force is authorized to acquire lands and rights pertaining thereto, or other interest therein, including the temporary use thereof, by donation, purchase, exchange of Government-owned lands, or otherwise, and construction under this subchapter may be prosecuted without regard to section 3324(a) and (b) of title 31.

(Oct. 27, 1949, ch. 766, title II, §202, 63 Stat. 937.)

CODIFICATION

"Section 3324(a) and (b) of title 31" substituted in text for "section 3648, Revised Statutes, as amended [31 U.S.C. 529]" on authority of Pub. L. 97-258, §4(b), Sept. 13, 1982, 96 Stat. 1067, the first section of which enacted Title 31, Money and Finance.

§ 523. Employment of civilian personnel

The Secretary of the Air Force is authorized to employ such civilian personnel as may be necessary to carry out the purposes of this subchapter without regard to the limitation on maximum number of employees imposed by section 14(a)¹ of the Federal Employees Pay Act of 1946 (5 U.S.C. 947(g)).

(Oct. 27, 1949, ch. 766, title II, §203, 63 Stat. 937.)

REFERENCES IN TEXT

Section 14(a) of the Federal Employees Pay Act of 1946 (5 U.S.C. 947(g)), referred to in text, was repealed by act Sept. 12, 1950, ch. 946, title III, §301(85), 64 Stat. 843.

§ 524. Authorization of appropriations

There is authorized to be appropriated, out of any moneys in the Treasury not otherwise appropriated, to remain available until expended

¹ See References in Text note below.

when so specified in the appropriation act concerned, (a) not to exceed \$157,500,000 for the establishment and for initial construction, installation, and equipment of the Air Engineering Development Center authorized in this subchapter, including expenses for necessary surveys and acquisition of land, and (b) such sums as may be necessary to carry out the other purposes of this subchapter.

(Oct. 27, 1949, ch. 766, title II, §204, 63 Stat. 937; Sept. 21, 1950, ch. 969, 64 Stat. 895.)

AMENDMENTS

1950—Act Sept. 21, 1950, substituted “\$157,500,000” for “\$100,000,000”.

CHAPTER 21—ABACÁ PRODUCTION

§§ 541 to 546. Omitted

CODIFICATION

Sections 541 to 546, act Aug. 10, 1950, ch. 673, §§2-7, 64 Stat. 435-437, terminated not later than ten years after Apr. 1, 1950. See Effective and Termination Date note below.

Section 541 related to Congressional declaration of policy.

Section 542 related to production program of abacá.

Section 543 related to administration.

Section 544 related to financing.

Section 545 related to disposal of property.

Section 546 related to reports to Congress.

EFFECTIVE AND TERMINATION DATE

Act Aug. 10, 1950, ch. 673, §8, 64 Stat. 437, provided that this chapter become effective Apr. 1, 1950, and remain effective for ten years thereafter, unless Congress or President direct earlier termination of operations, and for such further period as necessary to earliest practicable liquidation of operations under this chapter.

CHAPTER 22—UNIFORM CODE OF MILITARY JUSTICE

SUBCHAPTER I—GENERAL PROVISIONS

§§ 551 to 556. Repealed. Aug. 10, 1956, ch. 1041, §53, 70A Stat. 641

Section 551, act May 5, 1950, ch. 169, §1, 64 Stat. 108, defined terms used in this chapter. See sections 101 and 801 of Title 10, Armed Forces.

Section 552, acts May 5, 1950, ch. 169, §1, 64 Stat. 109; Aug. 1, 1956, ch. 852, §23, 70 Stat. 911, related to persons subject to Articles of War. See section 802 of Title 10. Act Aug. 1, 1956, ch. 852, §23, 70 Stat. 911 was repealed by Pub. L. 87-651, title III, §307A, Sept. 7, 1962, 76 Stat. 526.

Section 553, act May 5, 1950, ch. 169, §1, 64 Stat. 109, related to jurisdiction to try certain personnel. See section 803 of Title 10.

Section 554, act May 5, 1950, ch. 169, §1, 64 Stat. 110, provided for dismissed officer's right to trial by court-martial. See section 804 of Title 10.

Section 555, act May 5, 1950, ch. 169, §1, 64 Stat. 110, provided that this chapter should be applicable in all places. See section 805 of Title 10.

Section 556, act May 5, 1950, ch. 169, §1, 64 Stat. 110, related to judge advocates and legal officers. See section 806 of Title 10.

EFFECTIVE DATE OF REPEAL

Repeal effective Jan. 1, 1957, see act Aug. 10, 1956, ch. 1041, §53 footnote, 70A Stat. 680.

SUBCHAPTER II—APPREHENSION AND RESTRAINT

§§ 561 to 568. Repealed. Aug. 10, 1956, ch. 1041, §53, 70A Stat. 641

Section 561, act May 5, 1950, ch. 169, §1, 64 Stat. 111, related to apprehension. See section 807 of Title 10, Armed Forces.

Section 562, act May 5, 1950, ch. 169, §1, 64 Stat. 111, provided for apprehension of deserters. See section 808 of Title 10.

Section 563, act May 5, 1950, ch. 169, §1, 64 Stat. 111, related to imposition of restraint. See section 809 of Title 10.

Section 564, act May 5, 1950, ch. 169, §1, 64 Stat. 111, related to restraint of persons charged with offenses. See section 810 of Title 10.

Section 565, act May 5, 1950, ch. 169, §1, 64 Stat. 112, provided for reports and receiving of prisoners. See section 811 of Title 10.

Section 566, act May 5, 1950, ch. 169, §1, 64 Stat. 112, prohibited confinement of members of armed forces with enemy prisoners. See section 812 of Title 10.

Section 567, act May 5, 1950, ch. 169, §1, 64 Stat. 112, prohibited punishment before trial. See section 813 of Title 10.

Section 568, act May 5, 1950, ch. 169, §1, 64 Stat. 112, related to delivery of offenders to civil authorities. See section 814 of Title 10.

EFFECTIVE DATE OF REPEAL

Repeal effective Jan. 1, 1957, see act Aug. 10, 1956, ch. 1041, §53 footnote, 70A Stat. 680.

SUBCHAPTER III—NON-JUDICIAL PUNISHMENT

§ 571. Repealed. Aug. 10, 1956, ch. 1041, §53, 70A Stat. 641

Section, act May 5, 1950, ch. 169, §1, 64 Stat. 112, related to commanding officer's non-judicial punishment. See section 815 of Title 10, Armed Forces.

EFFECTIVE DATE OF REPEAL

Repeal effective Jan. 1, 1957, see act Aug. 10, 1956, ch. 1041, §53 footnote, 70A Stat. 680.

SUBCHAPTER IV—COURTS-MARTIAL JURISDICTION

§§ 576 to 581. Repealed. Aug. 10, 1956, ch. 1041, §53, 70A Stat. 641

Section 576, act May 5, 1950, ch. 169, §1, 64 Stat. 113, classified types of courts-martial. See section 816 of Title 10, Armed Forces.

Section 577, act May 5, 1950, ch. 169, §1, 64 Stat. 114, related to jurisdiction of courts-martial in general. See section 817 of Title 10.

Section 578, act May 5, 1950, ch. 169, §1, 64 Stat. 114, related to jurisdiction of general courts-martial. See section 818 of Title 10.

Section 579, act May 5, 1950, ch. 169, §1, 64 Stat. 114, related to jurisdiction of special courts-martial. See section 819 of Title 10.

Section 580, act May 5, 1950, ch. 169, §1, 64 Stat. 114, related to jurisdiction of summary courts-martial. See section 820 of Title 10.

Section 581, act May 5, 1950, ch. 169, §1, 64 Stat. 115, provided that jurisdiction of courts-martial was not exclusive. See section 821 of Title 10.

EFFECTIVE DATE OF REPEAL

Repeal effective Jan. 1, 1957, see act Aug. 10, 1956, ch. 1041, §53 footnote, 70A Stat. 680.