

div. A, title X, §1073(e)(1)(F), (2)(B), (3), Sept. 23, 1996, 110 Stat. 2658, provided that:

“SEC. 1351. SHORT TITLE.

“This subtitle [subtitle D, §§1351–1363 of title XIII of div. A of Pub. L. 103–160, see Tables for classification] may be cited as the ‘National Shipbuilding and Shipyard Conversion Act of 1993’.

“SEC. 1352. NATIONAL SHIPBUILDING INITIATIVE.

“(a) ESTABLISHMENT OF PROGRAM.—There shall be a National Shipbuilding Initiative program, to be carried out to support the industrial base for national security objectives by assisting in the reestablishment of the United States shipbuilding industry as a self-sufficient, internationally competitive industry.

“(b) ADMINISTERING DEPARTMENTS.—The program shall be carried out—

“(1) by the Secretary of Defense, with respect to programs under the jurisdiction of the Secretary of Defense; and

“(2) by the Secretary of Transportation, with respect to programs under the jurisdiction of the Secretary of Transportation.

“(c) PROGRAM ELEMENTS.—The National Shipbuilding Initiative shall consist of the following program elements:

“(1) FINANCIAL INCENTIVES PROGRAM.—A financial incentives program to provide loan guarantees to initiate commercial ship construction for domestic and export sales, encourage shipyard modernization, and support increased productivity.

“(2) TECHNOLOGY DEVELOPMENT PROGRAM.—A technology development program, to be carried out within the Department of Defense by the Defense Advanced Research Projects Agency, to improve the technology base for advanced shipbuilding technologies and related dual-use technologies through activities including a development program for innovative commercial ship design and production processes and technologies.

“(3) NAVY’S AFFORDABILITY THROUGH COMMONALITY PROGRAM.—Enhanced support by the Secretary of Defense for the shipbuilding program of the Department of the Navy known as the Affordability Through Commonality (ATC) program, to include enhanced support (A) for the development of common modules for military and commercial ships, and (B) to foster civil-military integration into the next generation of Naval surface combatants.

“(4) NAVY’S MANUFACTURING TECHNOLOGY AND TECHNOLOGY BASE PROGRAMS.—Enhanced support by the Secretary of Defense for, and strengthened funding for, that portion of the Manufacturing Technology program of the Navy, and that portion of the Technology Base program of the Navy, that are in the areas of shipbuilding technologies and ship repair technologies.

“SEC. 1353. DEPARTMENT OF DEFENSE PROGRAM MANAGEMENT THROUGH DEFENSE ADVANCED RESEARCH PROJECTS AGENCY.

“The Secretary of Defense shall designate the Defense Advanced Research Projects Agency of the Department of Defense as the lead agency of the Department of Defense for activities of the Department of Defense which are part of the National Shipbuilding Initiative program. Those activities shall be carried out as part of defense conversion activities of the Department of Defense.

“SEC. 1354. DEFENSE ADVANCED RESEARCH PROJECTS AGENCY FUNCTIONS AND MINIMUM FINANCIAL COMMITMENT OF NON-FEDERAL GOVERNMENT PARTICIPANTS.

“(a) DARPA FUNCTIONS.—The Secretary of Defense, acting through the Director of the Defense Advanced Research Projects Agency, shall carry out the following functions with respect to the National Shipbuilding Initiative program:

“(1) Consultation with the Maritime Administration, the Office of Economic Adjustment, the Na-

tional Economic Council, the National Shipbuilding Research Project, the Coast Guard, the National Oceanic and Atmospheric Administration, appropriate naval commands and activities, and other appropriate Federal agencies on—

“(A) development and transfer to the private sector of dual-use shipbuilding technologies, ship repair technologies, and shipbuilding management technologies;

“(B) assessments of potential markets for maritime products; and

“(C) recommendation of industrial entities, partnerships, joint ventures, or consortia for short- and long-term manufacturing technology investment strategies.

“(2) Funding and program management activities to develop innovative design and production processes and the technologies required to implement those processes.

“(3) Facilitation of industry and Government technology development and technology transfer activities (including education and training, market assessments, simulations, hardware models and prototypes, and national and regional industrial base studies).

“(4) Integration of promising technology advances made in the Technology Reinvestment Program of the Defense Advanced Research Projects Agency into the National Shipbuilding Initiative to effect full defense conversion potential.

“(b) FINANCIAL COMMITMENT OF NON-FEDERAL GOVERNMENT PARTICIPANTS.—

“(1) MAXIMUM DEPARTMENT OF DEFENSE SHARE.—The Secretary of Defense shall ensure that the amount of funds provided by the Secretary to a non-Federal government participant does not exceed 50 percent of the total cost of technology development and technology transfer activities.

“(2) REGULATIONS.—The Secretary may prescribe regulations to provide for consideration of in-kind contributions by non-Federal Government participants in a partnership for the purpose of calculating the share of the partnership costs that has been or is being undertaken by such participants. In prescribing the regulations, the Secretary may determine that a participant that is a small business concern may use funds received under the Small Business Innovation Research Program or the Small Business Technology Transfer Program to help pay the costs of partnership activities. Any such funds so used may be included in calculating the amount of the financial commitment undertaken by the non-Federal Government participants unless the Secretary determines that the small business concern has not made a significant equity contribution in the program from non-Federal sources.”

[For transfer of authorities, functions, personnel, and assets of the Coast Guard, including the authorities and functions of the Secretary of Transportation relating thereto, to the Department of Homeland Security, and for treatment of related references, see sections 468(b), 551(d), 552(d), and 557 of Title 6, Domestic Security, and the Department of Homeland Security Reorganization Plan of November 25, 2002, as modified, set out as a note under section 542 of Title 6.]

INDUSTRIAL DIVERSIFICATION PLANNING FOR DEFENSE CONTRACTORS

Pub. L. 102–484, div. D, title XLII, §4239, Oct. 23, 1992, 106 Stat. 2694, provided that: “Not later than 120 days after the date of enactment of this Act [Oct. 23, 1992], the Secretary of Defense shall prescribe regulations to encourage defense contractors to engage in industrial diversification planning.”

§ 4812. National Defense Technology and Industrial Base Council

(a) ESTABLISHMENT.—There is a National Defense Technology and Industrial Base Council.

(b) COMPOSITION.—The Council is composed of the following members:

- (1) The Secretary of Defense, who shall serve as chairman.
- (2) The Secretary of Energy.
- (3) The Secretary of Commerce.
- (4) The Secretary of Labor.
- (5) Such other officials as may be determined by the President.

(c) RESPONSIBILITIES.—The Council shall have the responsibility to ensure effective cooperation among departments and agencies of the Federal Government, and to provide advice and recommendations to the President, the Secretary of Defense, the Secretary of Energy, the Secretary of Commerce, and the Secretary of Labor, concerning—

- (1) the capabilities of the national technology and industrial base to meet the national security objectives set forth in section 4811(a) of this title;
- (2) programs for achieving such national security objectives;
- (3) changes in acquisition policy that strengthen the national technology and industrial base; and
- (4) collaboration with government officials of member countries of the national technology and industrial base in order to strengthen the national technology and industrial base.

(d) ALTERNATIVE PERFORMANCE OF RESPONSIBILITIES.—Notwithstanding subsection (c), the President may assign the responsibilities of the Council to another interagency organization of the executive branch that includes among its members the officials specified in paragraphs (1) through (4) of subsection (b).

(Added Pub. L. 102-484, div. D, title XLII, § 4212(a), Oct. 23, 1992, 106 Stat. 2664, § 2502; amended Pub. L. 103-160, div. A, title XIII, § 1312(b), Nov. 30, 1993, 107 Stat. 1786; Pub. L. 103-337, div. A, title X, § 1070(a)(12), Oct. 5, 1994, 108 Stat. 2856; Pub. L. 104-106, div. A, title X, § 1081(b), Feb. 10, 1996, 110 Stat. 452; Pub. L. 104-201, div. A, title VIII, § 829(c)(2), formerly § 829(c)(2), (3), Sept. 23, 1996, 110 Stat. 2613, renumbered Pub. L. 105-85, div. A, title X, § 1073(c)(7)(B), Nov. 18, 1997, 111 Stat. 1904; Pub. L. 105-85, div. A, title X, § 1073(c)(7)(A), Nov. 18, 1997, 111 Stat. 1904; renumbered § 4812 and amended Pub. L. 116-283, div. A, title VIII, § 846(c), title XVIII, § 1867(b), (d)(1), Jan. 1, 2021, 134 Stat. 3768, 4281.)

Editorial Notes

AMENDMENTS

2021—Pub. L. 116-283, § 1867(b), renumbered section 2502 of this title as this section.

Subsec. (c)(1). Pub. L. 116-283, § 1867(d)(1), substituted “section 4811(a)” for “section 2501(a)”.

Subsec. (c)(4). Pub. L. 116-283, § 846(c), added par. (4).
1997—Subsec. (c). Pub. L. 105-85, § 1073(c)(7)(A), made technical correction to directory language of Pub. L. 104-201, § 829(c)(2). See 1996 Amendment note below.

1996—Subsec. (c). Pub. L. 104-201, § 829(c)(2), formerly § 829(c)(2), (3), as renumbered and amended by Pub. L. 105-85, substituted “the responsibility to ensure effective cooperation” for “the following responsibilities:”, struck out “(1) To ensure the effective cooperation” be-

fore “among departments”, struck out par. (2), redesignated subpars. (A), (B), and (C) as pars. (1), (2), and (3), respectively, and adjusted margins of such pars. Prior to repeal, par. (2) read as follows: “To prepare the periodic assessment and the periodic plan required by sections 2505 and 2506 of this title, respectively.”

Subsec. (c)(1)(B). Pub. L. 104-106, § 1081(b)(1), added subpar. (B) and struck out former subpar. (B) which read as follows: “programs for achieving, during a period of reduction in defense expenditures, the defense reinvestment, diversification, and conversion objectives set forth in section 2501(b) of this title; and”.

Subsec. (c)(2), (3). Pub. L. 104-106, § 1081(b)(2), (3), redesignated par. (3) as (2) and struck out former par. (2) which read as follows: “To provide overall policy guidance to ensure effective implementation by agencies of the Federal Government of defense reinvestment and conversion activities during a period of reduction in defense expenditures.”

1994—Subsec. (d). Pub. L. 103-337 substituted “executive” for “Executive”.

1993—Subsec. (d). Pub. L. 103-160 added subsec. (d).

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2021 AMENDMENT

Amendment by section 1867(b), (d)(1) of Pub. L. 116-283 effective Jan. 1, 2022, with additional provisions for delayed implementation and applicability of existing law, see section 1801(d) of Pub. L. 116-283, set out as a note preceding section 3001 of this title.

EFFECTIVE DATE OF 1997 AMENDMENT

Pub. L. 105-85, div. A, title X, § 1073(c), Nov. 18, 1997, 111 Stat. 1904, provided that the amendment made by that section is effective as of Sept. 23, 1996, and as if included in the National Defense Authorization Act for Fiscal Year 1997, Pub. L. 104-201, as enacted.

§ 4813. National defense program for analysis of the technology and industrial base

(a) ESTABLISHMENT.—The Secretary of Defense shall establish a program for analysis of the national technology and industrial base.

(b) SUPERVISION OF PROGRAM.—The Secretary of Defense shall carry out the program through the Under Secretary of Defense for Research and Engineering and the Under Secretary of Defense for Acquisition and Sustainment. In carrying out the program, the Under Secretaries shall consult with the Secretary of Energy, the Secretary of Commerce, and the Secretary of Labor.

(c) FUNCTIONS.—The functions of the program shall include, with respect to the national technology and industrial base, the following:

- (1) The assembly of timely and authoritative information.
- (2) Initiation of studies and analyses.
- (3) Provision of technical support and assistance to—

(A) the Secretary of Defense for the preparation of the periodic assessments required by section 4816 of this title;

(B) the defense acquisition university structure and its elements; and

(C) other departments and agencies of the Federal Government in accordance with guidance established by the Council.

(4) Dissemination, through the National Technical Information Service of the Department of Commerce, of unclassified information and assessments for further dissemination within the Federal Government and to the private sector.