

fense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] a report on the use of funds in the account for such purpose. The report shall set forth the purposes for which the funds were used and the reasons for the use of the funds for such purposes.

“(5) RELATIONSHIP TO APPROPRIATIONS.—Nothing in this subsection may be construed as extending any period of time for which appropriated funds are made available.

“(g) ADMINISTRATION OF PILOT PROGRAM.—The Secretary of Defense shall prescribe policies and procedures on the administration of the pilot program. Such policies and procedures shall—

“(1) provide for the use of program status reports based on earned value data to track progress on a major weapon system under the pilot program against baseline estimates applicable to such system at each systems engineering technical review point; and

“(2) grant authority, to the maximum extent practicable, to the program manager for the acquisition program for a major weapon system to make key program decisions and trade-offs, subject to management reviews only if cost or schedule deviations exceed the baselines for such acquisition program by 10 percent or more.

“(h) REMOVAL OF WEAPONS SYSTEMS FROM PILOT PROGRAM.—The Secretary of Defense shall remove a major weapon system from the pilot program if—

“(1) the weapon system receives Milestone C approval; or

“(2) the Secretary determines that the weapon system is no longer in substantial compliance with the criteria in subsection (c)(2) or is otherwise no longer appropriate for inclusion in the pilot program.

“(i) EXPIRATION OF AUTHORITY TO INCLUDE ADDITIONAL SYSTEMS IN PILOT PROGRAM.—

“(1) EXPIRATION.—A major weapon system may not be included in the pilot program after September 30, 2012.

“(2) RETENTION OF SYSTEMS.—A major weapon system included in the pilot program before the date specified in paragraph (1) in accordance with the requirements of this section may remain in the pilot program after that date.

“(j) ANNUAL REPORT.—

“(1) IN GENERAL.—Not later than one year after including the first major weapon system in the pilot program, and annually thereafter, the Secretary shall submit to the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] a report on the pilot program, and the major weapon systems included in the pilot program, during the one-year period ending on the date of such report.

“(2) ELEMENTS.—Each report under this subsection shall include—

“(A) a description of progress under the pilot program, and on each major weapon system included in the pilot program, during the period covered by such report;

“(B) a description of the use of all funds in the special reserve account established under subsection (f); and

“(C) such other matters as the Secretary considers appropriate.

“(k) MAJOR WEAPON SYSTEM DEFINED.—In this section, the term ‘major weapon system’ means a weapon system that is treatable as a major system under section 3041 of title 10, United States Code.”

[Pub. L. 111-84, div. A, title X, §1073(c), Oct. 28, 2009, 123 Stat. 2474, provided that the amendment made by section 1073(c)(5) to section 813(d)(3) of Pub. L. 110-417 (which amended section 812 of Pub. L. 109-364, set out above) is effective as of Oct. 14, 2008, and as if included in Pub. L. 110-417 as enacted.]

§ 4328. Weapon system design: sustainment factors

(a) IN GENERAL.—The Secretary of Defense shall ensure that the defense acquisition system gives ample emphasis to sustainment factors, particularly those factors that are affected principally by the design of a weapon system, in the development of a weapon system.

(b) REQUIREMENTS PROCESS.—The Secretary shall ensure that reliability and maintainability are included in the performance attributes of the key performance parameter on sustainment during the development of capabilities requirements.

(c) SOLICITATION AND AWARD OF CONTRACTS.—

(1) REQUIREMENT.—The program manager of a weapon system shall include in the solicitation for and terms of a covered contract for the weapon system clearly defined and measurable requirements for engineering activities and design specifications for reliability and maintainability.

(2) EXCEPTION.—If the program manager determines that engineering activities and design specifications for reliability or maintainability should not be a requirement in a covered contract or a solicitation for such a contract, the program manager shall document in writing the justification for the decision.

(3) SOURCE SELECTION CRITERIA.—The Secretary shall ensure that sustainment factors, including reliability and maintainability, are given ample emphasis in the process for source selection. The Secretary shall encourage the use of objective reliability and maintainability criteria in the evaluation of competitive proposals.

(d) CONTRACT PERFORMANCE.—

(1) IN GENERAL.—The Secretary shall ensure that the Department of Defense uses best practices for responding to the positive or negative performance of a contractor in meeting the sustainment requirements of a covered contract for a weapon system. The Secretary shall encourage the use of incentive fees and penalties as appropriate and authorized in paragraph (2) in all covered contracts for weapons systems.

(2) AUTHORITY FOR INCENTIVE FEES AND PENALTIES.—The Secretary of Defense is authorized to include in any covered contract provisions for the payment of incentive fees to the contractor based on achievement of design specification requirements for reliability and maintainability of weapons systems under the contract, or the imposition of penalties to be paid by the contractor to the Government for failure to achieve such design specification requirements. Information about such fees or penalties shall be included in the solicitation for any covered contract that includes such fees or penalties.

(3) MEASUREMENT OF RELIABILITY AND MAINTAINABILITY.—In carrying out paragraph (2), the program manager shall base determinations of a contractor’s performance on reliability and maintainability data collected during the program. Such data collection and associated evaluation metrics shall be described in detail in the covered contract. To the max-

imum extent practicable, such data shall be shared with appropriate contractor and government organizations.

(4) NOTIFICATION.—The Secretary of Defense shall notify the congressional defense committees upon entering into a covered contract that includes incentive fees or penalties authorized in paragraph (2).

(e) COVERED CONTRACT DEFINED.—In this section, the term “covered contract”, with respect to a weapon system, means a contract—

(1) for the engineering and manufacturing development of a weapon system, including embedded software; or

(2) for the production of a weapon system, including embedded software.

(Added Pub. L. 115–91, div. A, title VIII, § 834(a)(1), Dec. 12, 2017, 131 Stat. 1469, § 2443; renumbered § 4328 and amended Pub. L. 116–283, div. A, title XVIII, § 1848(e), Jan. 1, 2021, 134 Stat. 4259.)

Editorial Notes

PRIOR PROVISIONS

Prior sections 4331 to 4338 were renumbered sections 7431 to 7438 of this title, respectively.

A prior section 4339, act Aug. 10, 1956, ch. 1041, 70A Stat. 240, authorized public quarters and fuel and light therefor for the organist and choirmaster of the Academy and for civilian instructors in the departments of foreign languages and tactics, prior to repeal by Pub. L. 89–716, § 1, Nov. 2, 1966, 80 Stat. 1114.

Prior sections 4340 to 4343 were renumbered sections 7440 to 7443 of this title, respectively.

Prior sections 4344 to 4345a were repealed by Pub. L. 114–328, div. A, title XII, § 1248(b)(1), Dec. 23, 2016, 130 Stat. 2525.

Section 4344, act Aug. 10, 1956, ch. 1041, 70A Stat. 242; Pub. L. 98–94, title X, § 1004(a)(1), Sept. 24, 1983, 97 Stat. 657; Pub. L. 105–85, div. A, title V, § 543(a), Nov. 18, 1997, 111 Stat. 1743; Pub. L. 106–65, div. A, title V, § 534(a), Oct. 5, 1999, 113 Stat. 605; Pub. L. 106–398, § 1 [[div. A], title V, § 532(a)], Oct. 30, 2000, 114 Stat. 1654, 1654A–110; Pub. L. 107–107, div. A, title V, § 533(a)(1), (2), Dec. 28, 2001, 115 Stat. 1105, related to selection of persons from foreign countries to receive instruction at the United States Military Academy. See section 347 of this title.

Section 4345, added Pub. L. 105–85, div. A, title V, § 542(a)(1), Nov. 18, 1997, 111 Stat. 1740; amended Pub. L. 106–65, div. A, title V, § 535(a), Oct. 5, 1999, 113 Stat. 605; Pub. L. 109–364, div. A, title V, § 531(a), Oct. 17, 2006, 120 Stat. 2198, related to an exchange program with foreign military academies.

A prior section 4345, act Aug. 10, 1956, ch. 1041, 70A Stat. 242, related to selection of Filipinos for instruction at the Military Academy, prior to repeal by Pub. L. 98–94, title X, § 1004(a)(2), (d), Sept. 24, 1983, 97 Stat. 658, 660, effective one year after Sept. 24, 1983.

Section 4345a, added Pub. L. 110–417, [div. A], title V, § 541(a)(1), Oct. 14, 2008, 122 Stat. 4454; amended Pub. L. 113–291, div. A, title V, § 553(a), Dec. 19, 2014, 128 Stat. 3377, related to foreign and cultural exchange activities.

Prior sections 4346 to 4349 were renumbered sections 7446 to 7449 of this title, respectively.

AMENDMENTS

2021—Pub. L. 116–283, § 1848(e)(2), amended section catchline generally. Prior to amendment, section catchline read as follows: “Sustainment factors in weapon system design”.

Pub. L. 116–283, § 1848(e)(1), renumbered section 2443 of this title as this section. Section was inserted after section 4325 of this title to reflect the probable intent of

Congress, notwithstanding directory language inserting it after section “4235”.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE OF 2021 AMENDMENT

Amendment by 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

Pub. L. 115–91, div. A, title VIII, § 834(b), Dec. 12, 2017, 131 Stat. 1470, provided that: “Subsections (c) and (d) of section 2443 of title 10, United States Code [now 10 U.S.C. 4328], as added by subsection (a), shall apply with respect to any covered contract (as defined in that section) for which the contract solicitation is issued on or after the date occurring one year after the date of the enactment of this Act [Dec. 12, 2017].”

IMPLEMENTATION OF RECOMMENDATIONS OF THE INDEPENDENT STUDY ON CONSIDERATION OF SUSTAINMENT IN WEAPONS SYSTEMS LIFE CYCLE

Pub. L. 115–232, div. A, title VIII, § 832, Aug. 13, 2018, 132 Stat. 1857, provided that:

“(a) IMPLEMENTATION REQUIRED.—Not later than 18 months after the date of the enactment of this Act [Aug. 13, 2018], the Secretary of Defense shall, except as provided under subsection (b), commence implementation of each recommendation submitted as part of the independent assessment produced under section 844 of the National Defense Authorization Act for Fiscal Year 2017 (Public Law 114–328; 130 Stat. 2290).

“(b) EXCEPTIONS.—

“(1) DELAYED IMPLEMENTATION.—The Secretary of Defense may commence implementation of a recommendation described under subsection (a) later than the date required under such subsection if the Secretary provides the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] with a specific justification for the delay in implementation of such recommendation.

“(2) NONIMPLEMENTATION.—The Secretary of Defense may opt not to implement a recommendation described under subsection (a) if the Secretary provides to the congressional defense committees—

“(A) the reasons for the decision not to implement the recommendation; and

“(B) a summary of the alternative actions the Secretary plans to take to address the purposes underlying the recommendation.

“(c) IMPLEMENTATION PLANS.—For each recommendation that the Secretary is implementing, or that the Secretary plans to implement, the Secretary shall submit to the congressional defense committees—

“(1) a summary of actions that have been taken to implement the recommendation; and

“(2) a schedule, with specific milestones, for completing the implementation of the recommendation.”

ENGINEERING CHANGE AUTHORIZED

Pub. L. 115–91, div. A, title VIII, § 834(c), Dec. 12, 2017, 131 Stat. 1470, provided that: “Subject to the availability of appropriations, the Secretary of Defense may fund engineering changes to the design of a weapon system in the engineering and manufacturing development phase or in the production phase of an acquisition program to improve reliability or maintainability of the weapon system and reduce projected operating and support costs.”

CHAPTER 324—SELECTED ACQUISITION REPORTS

Sec.
4351. Selected Acquisition Reports.