

as follows: “The Director shall analyze the results of the operational test and evaluation conducted for each major defense acquisition program. At the conclusion of such testing, the Director shall prepare a report stating the opinion of the Director as to—

“(A) whether the test and evaluation performed were adequate; and

“(B) whether the results of such test and evaluation confirm that the items or components actually tested are effective and suitable for combat.”

Subsec. (b)(5), (6). Pub. L. 109-364, § 231(a)(2), (3), added par. (5) and redesignated former par. (5) as (6).

2003—Subsec. (h). Pub. L. 108-136 substituted “Operational Test and Evaluation Defined” for “Definitions” in heading, struck out introductory provisions which read “In this section:”, substituted “In this section, the term” for “(1) The term”, redesignated subpars. (A) to (C) of former par. (1) as pars. (1) to (3), respectively, realigned margins, and struck out former par. (2) which defined “congressional defense committees” to mean the Committees on Armed Services and Appropriations of the Senate and the House of Representatives.

2002—Subsec. (a)(2). Pub. L. 107-314 substituted “means a conventional weapons system that” for “means” in introductory provisions and struck out “a conventional weapons system that” before “is a major system” in subpar. (A).

2001—Subsec. (b)(3). Pub. L. 107-107 substituted “Under Secretary of Defense for Acquisition, Technology, and Logistics” for “Under Secretary of Defense for Acquisition and Technology”.

1999—Subsec. (h)(2)(B). Pub. L. 106-65 substituted “Committee on Armed Services” for “Committee on National Security”.

1996—Subsec. (h)(2). Pub. L. 104-106 substituted “means—” and subpars. (A) and (B) for “means the Committees on Armed Services and the Committees on Appropriations of the Senate and House of Representatives.”

1994—Subsecs. (b)(5), (c)(1). Pub. L. 103-337, § 1070(a)(11)(A), substituted “139(a)(2)(B)” for “138(a)(2)(B)”.

Subsec. (e)(3)(B). Pub. L. 103-337, § 1070(f), substituted “solely in testing for” for “solely as a representative of”.

Subsec. (g). Pub. L. 103-337, § 1070(a)(11)(B), substituted “139” for “138”.

Subsec. (h)(1). Pub. L. 103-337, § 1070(a)(11)(C), substituted “139(a)(2)(A)” for “138(a)(2)(A)”.

1993—Subsec. (b)(3). Pub. L. 103-160 substituted “Under Secretary of Defense for Acquisition and Technology” for “Under Secretary of Defense for Acquisition”.

1992—Subsec. (e)(3). Pub. L. 102-484 designated existing provisions as subpar. (A) and added subpar. (B).

#### TERMINATION OF REPORTING REQUIREMENTS

For termination, effective Dec. 31, 2021, of provisions in subsec. (g) of this section requiring submittal of annual report to Congress, see section 1061 of Pub. L. 114-328, set out as a note under section 111 of this title.

#### ENHANCEMENTS TO TRANSPARENCY IN TEST AND EVALUATION PROCESSES AND DATA

Pub. L. 115-91, div. A, title VIII, § 839, Dec. 12, 2017, 131 Stat. 1475, provided that:

“(a) ADDITIONAL TEST AND EVALUATION DUTIES OF MILITARY SECRETARIES AND DEFENSE AGENCY HEADS.—

“(1) REPORT ON COMPARISON OF OPERATIONAL TEST AND EVALUATION RESULTS TO LEGACY ITEMS OR COMPONENTS.—Concurrent with the submission of a report required under section 2399(b)(2) of title 10, United States Code, the Secretary of a military department or the head of a Defense Agency may provide to the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] and the Secretary of Defense a report describing the performance of the items or components evaluated as part of the oper-

ational test and evaluation for each major defense acquisition program conducted under such section by the Director of Operational Test and Evaluation in relation to comparable legacy items or components, if such items or components exist and relevant data are available without requiring additional testing.

“(2) ADDITIONAL REPORT ON OPERATIONAL TEST AND EVALUATION ACTIVITIES.—Within 45 days after the submission of an annual report required by section 139(h) of title 10, United States Code, the Secretaries of the military departments may each submit to the congressional defense committees a report addressing any concerns related to information included in the annual report, or providing updated or additional information, as appropriate.

“(b) REQUIREMENTS FOR COLLECTION OF COST DATA ON TEST AND EVALUATION.—

“(1) IN GENERAL.—Not later than one year after the date of the enactment of this Act [Dec. 12, 2017] and subject to paragraph (2), the Director of Operational Test and Evaluation, the senior official of the Department of Defense with responsibility for developmental testing, and the Director of the Test Resource Management Center shall jointly develop policies, procedures, guidance, and a method to collect data that ensures that consistent and high quality data are collected on the full range of estimated and actual developmental, live fire, and operational testing costs for major defense acquisition programs.

“(2) CONCURRENCE AND COORDINATION REQUIRED.—Before implementing the policies, procedures, guidance, and method developed under paragraph (1), the Director of Operational Test and Evaluation, the senior official of the Department of Defense with responsibility for developmental testing, and the Director of the Test Resource Management Center shall—

“(A) obtain the concurrence of the Director for Cost Assessment and Program Evaluation; and

“(B) coordinate with the Secretaries of the military departments.

“(3) DATA REQUIREMENTS.—

“(A) ELECTRONIC DATABASE.—Data on estimated and actual developmental, live fire, and operational testing costs shall be maintained in an electronic database maintained by the Director for Cost Assessment and Program Evaluation or another appropriate official of the Department of Defense, and shall be made available for analysis by testing, acquisition, and other appropriate officials of the Department of Defense, as determined by the Director of Operational Test and Evaluation, the senior official of the Department of Defense with responsibility for developmental testing, or the Director of the Test Resource Management Center.

“(B) DIAGGREGATION [sic] BY COSTS.—To the maximum extent practicable, data collected under this subsection shall be set forth separately by costs for developmental testing, operational testing, and training.

“(c) MAJOR DEFENSE ACQUISITION PROGRAM DEFINED.—In this section, the term ‘major defense acquisition program’ has the meaning provided in section 2430 of title 10, United States Code.”

#### ASSESSMENT OF RISK IN CONCURRENT DEVELOPMENT OF MAJOR DEFENSE ACQUISITION SYSTEMS

Pub. L. 101-189, div. A, title VIII, § 801, Nov. 29, 1989, 103 Stat. 1483, which related to the assessment of risk in concurrent development of major defense acquisition systems and establishment of guidelines, was repealed by Pub. L. 115-232, div. A, title VIII, § 812(b)(33), Aug. 13, 2018, 132 Stat. 1849.

#### § 2400. Low-rate initial production of new systems

(a) DETERMINATION OF QUANTITIES TO BE PROCURED FOR LOW-RATE INITIAL PRODUCTION.—(1) In the course of the development of a major sys-

tem, the determination of what quantity of articles of that system should be procured for low-rate initial production (including the quantity to be procured for preproduction verification articles) shall be made—

(A) when the milestone B decision with respect to that system is made; and

(B) by the official of the Department of Defense who makes that decision.

(2) In this section, the term “milestone B decision” means the decision to approve the system development and demonstration of a major system by the official of the Department of Defense designated to have the authority to make that decision.

(3) Any increase from a quantity determined under paragraph (1) may only be made with the approval of the official making the determination.

(4) The quantity of articles of a major system that may be procured for low-rate initial production may not be less than one operationally configured production unit unless another quantity is established at the milestone B decision.

(5) The Secretary of Defense shall include a statement of the quantity determined under paragraph (1) in the first SAR submitted with respect to the program concerned after that quantity is determined. If the quantity exceeds 10 percent of the total number of articles to be produced, as determined at the milestone B decision with respect to that system, the Secretary shall include in the statement the reasons for such quantity. For purposes of this paragraph, the term “SAR” means a Selected Acquisition Report submitted under section 2432 of this title.

(b) **LOW-RATE INITIAL PRODUCTION OF WEAPON SYSTEMS.**—Except as provided in subsection (c), low-rate initial production with respect to a new system is production of the system in the minimum quantity necessary—

(1) to provide production-configured or representative articles for operational tests pursuant to section 2399 of this title;

(2) to establish an initial production base for the system; and

(3) to permit an orderly increase in the production rate for the system sufficient to lead to full-rate production upon the successful completion of operational testing.

(c) **LOW-RATE INITIAL PRODUCTION OF NAVAL VESSEL AND SATELLITE PROGRAMS.**—With respect to naval vessel programs and military satellite programs, low-rate initial production is production of items at the minimum quantity and rate that (1) preserves the mobilization production base for that system, and (2) is feasible, as determined pursuant to regulations prescribed by the Secretary of Defense.

(Added Pub. L. 101-189, div. A, title VIII, § 803(a), Nov. 29, 1989, 103 Stat. 1487; amended Pub. L. 103-355, title III, § 3015, Oct. 13, 1994, 108 Stat. 3332; Pub. L. 104-106, div. A, title X, § 1062(d), div. D, title XLIII, § 4321(b)(13), Feb. 10, 1996, 110 Stat. 444, 673; Pub. L. 107-107, div. A, title VIII, § 821(c), Dec. 28, 2001, 115 Stat. 1182.)

#### PRIOR PROVISIONS

A prior section 2400 was renumbered section 2534 of this title.

#### AMENDMENTS

2001—Subsec. (a)(1)(A). Pub. L. 107-107, § 821(c)(1), substituted “milestone B” for “milestone II”.

Subsec. (a)(2). Pub. L. 107-107 substituted “milestone B” for “milestone II” and “system development and demonstration” for “engineering and manufacturing development”.

Subsec. (a)(4), (5). Pub. L. 107-107, § 821(c)(1), substituted “milestone B” for “milestone II”.

1996—Subsec. (a)(5). Pub. L. 104-106, § 4321(b)(13), substituted “this paragraph” for “the preceding sentence”.

Subsec. (c). Pub. L. 104-106, § 1062(d), struck out “(1)” before “With respect to”, redesignated subpars. (A) and (B) of former par. (1) as pars. (1) and (2), respectively, and struck out former par. (2) which read as follows: “For each naval vessel program and military satellite program, the Secretary of Defense shall submit to Congress a report providing—

“(A) an explanation of the rate and quantity prescribed for low-rate initial production and the considerations in establishing that rate and quantity;

“(B) a test and evaluation master plan for that program; and

“(C) an acquisition strategy for that program that has been approved by the Secretary, to include the procurement objectives in terms of total quantity of articles to be procured and annual production rates.”

1994—Subsec. (a)(2). Pub. L. 103-355, § 3015(1), substituted “this section” for “paragraph (1)” and “engineering and manufacturing development” for “full-scale engineering development”.

Subsec. (a)(4). Pub. L. 103-355, § 3015(2), (3), added par. (4) and redesignated former par. (4) as (5).

Subsec. (a)(5). Pub. L. 103-355, § 3015(2), redesignated par. (4) as (5) and inserted after first sentence “If the quantity exceeds 10 percent of the total number of articles to be produced, as determined at the milestone II decision with respect to that system, the Secretary shall include in the statement the reasons for such quantity.”

#### EFFECTIVE DATE OF 1996 AMENDMENT

For effective date and applicability of amendment by section 4321(b)(13) of Pub. L. 104-106, see section 4401 of Pub. L. 104-106, set out as a note under section 2302 of this title.

#### § 2401. Requirement for authorization by law of certain contracts relating to vessels, aircraft, and combat vehicles

(a)(1) The Secretary of a military department may make a contract for the lease of a vessel, aircraft, or combat vehicle or for the provision of a service through use by a contractor of a vessel, aircraft, or combat vehicle only as provided in subsection (b) if—

(A) the contract will be a long-term lease or charter; or

(B) the terms of the contract provide for a substantial termination liability on the part of the United States.

(2) The Secretary of a military department may make a contract that is an agreement to lease or charter or an agreement to provide services and that is (or will be) accompanied by a contract for the actual lease, charter, or provision of services only as provided in subsection (b) if the contract for the actual lease, charter, or provision of services is (or will be) a contract described in paragraph (1).

(b)(1) The Secretary may make a contract described in subsection (a)(1) if—

(A) the Secretary has been specifically authorized by law to make the contract;

(B) before a solicitation for proposals for the contract was issued the Secretary notified the