(1) The term "combat arms battalions" means armor, infantry, mechanized infantry, air assault infantry, airborne infantry, ranger, artillery, and combat engineer battalions and armored cavalry and air cavalry squadrons.

(2) The term "major repair work" means, in the case of any ship to which subsection (a) is applicable, any overhaul, modification, alteration, or conversion work which will result in a total cost to the United States of more than \$10,000,000.

(Added Pub. L. 96-342, title X, §1001(b)(3), (c)(2), Sept. 8, 1980, 94 Stat. 1118, 1119, §138(e), (f)(2); amended Pub. L. 96-513, title V, §511(4)(B), Dec. 12, 1980, 94 Stat. 2920; Pub. L. 97-86, title III, §302, Dec. 1, 1981, 95 Stat. 1104; renumbered §116 and amended Pub. L. 99-433, title I, §§101(a)(2), 110(b)(6), (7), (9), (10), Oct. 1, 1986, 100 Stat. 994, 1002; Pub. L. 105-85, div. A, title X, §1073(a)(3), Nov. 18, 1997, 111 Stat. 1900; Pub. L. 112-81, div. A, title X, §1064(2), Dec. 31, 2011, 125 Stat. 1586.)

Amendments

2011—Subsecs. (b), (c). Pub. L. 112-81 added subsec. (b) and redesignated former subsec. (b) as (c). 1997—Subsec. (b)(2). Pub. L. 105-85 substituted "sub-

1997—Subsec. (b)(2). Pub. L. 105–85 substituted "subsection (a)" for "such subsection".

1986—Pub. L. 99–433 successively redesignated subsecs. (e) and (f)(2) of section 138 of this title as subsecs. (e) and (f)(2) of section 114 of this title and then as subsecs. (a) and (b), respectively, of this section, added section catchline, and made minor conforming changes in text.

1981—Subsec. (a)(3), (4), formerly §138(e)(3), (4). Pub. L. 97-86 struck out pars. (3) and (4) which required the Secretary to include in each report a projection of the combat readiness of specified military units proposed to be maintained during the next fiscal year.

1980—Subsec. (b), formerly §138(f)(2). Pub. L. 96–513 substituted "In subsection (e)" for "In subsection (f)".

EFFECTIVE DATE OF 1980 AMENDMENT

Amendment by Pub. L. 96-513 effective Dec. 12, 1980, see section 701(b)(3) of Pub. L. 96-513.

§117. Readiness reporting system: establishment; reporting to congressional committees

(a) REQUIRED READINESS REPORTING SYSTEM.— The Secretary of Defense shall establish a comprehensive readiness reporting system for the Department of Defense. The readiness reporting system shall measure in an objective, accurate, and timely manner the capability of the armed forces to carry out—

(1) the National Security Strategy prescribed by the President in the most recent annual national security strategy report under section 108 of the National Security Act of 1947 (50 U.S.C. 404a);

(2) the defense planning guidance provided by the Secretary of Defense pursuant to section 113(g) of this title: and

(3) the National Military Strategy prescribed by the Chairman of the Joint Chiefs of Staff.

(b) READINESS REPORTING SYSTEM CHARACTER-ISTICS.—In establishing the readiness reporting system, the Secretary shall ensure—

(1) that the readiness reporting system is applied uniformly throughout the Department of Defense;

(2) that information in the readiness reporting system is continually updated, with (A) any change in the overall readiness status of a unit that is required to be reported as part of the readiness reporting system being reported within 24 hours of the event necessitating the change in readiness status, and (B) any change in the overall readiness status of an element of the training establishment or an element of defense infrastructure that is required to be reported as part of the readiness reporting system being reported within 72 hours of the event necessitating the change in readiness status; and

(3) that sufficient resources are provided to establish and maintain the system so as to allow reporting of changes in readiness status as required by this section.

(c) CAPABILITIES.—The readiness reporting system shall measure such factors relating to readiness as the Secretary prescribes, except that the system shall include the capability to do each of the following:

(1) Measure, on a monthly basis, the capability of units (both as elements of their respective armed force and as elements of joint forces) to conduct their assigned wartime missions.

(2) Measure, on an annual basis, the capability of training establishments to provide trained and ready forces for wartime missions.

(3) Measure, on an annual basis, the capability of defense installations and facilities and other elements of Department of Defense infrastructure, both in the United States and abroad, to provide appropriate support to forces in the conduct of their wartime missions.

(4) Measure, on a monthly basis, critical warfighting deficiencies in unit capability.

(5) Measure, on an annual basis, critical warfighting deficiencies in training establishments and defense infrastructure.

(6) Measure, on a monthly basis, the level of current risk based upon the readiness reporting system relative to the capability of forces to carry out their wartime missions.

(7) Measure, on a quarterly basis, the extent to which units of the armed forces remove serviceable parts, supplies, or equipment from one vehicle, vessel, or aircraft in order to render a different vehicle, vessel, or aircraft operational.

(d) QUARTERLY AND MONTHLY JOINT READINESS REVIEWS.—(1) The Chairman of the Joint Chiefs of Staff shall—

(A) on a quarterly basis, conduct a joint readiness review; and

(B) on a monthly basis, review any changes that have been reported in readiness since the previous joint readiness review.

(2) The Chairman shall incorporate into both the joint readiness review required under paragraph (1)(A) and the monthly review required under paragraph (1)(B) the current information derived from the readiness reporting system and shall assess the capability of the armed forces to execute their wartime missions based upon their posture at the time the review is conducted. The Chairman shall submit to the Secretary of Defense the results of each review under paragraph (1), including the deficiencies in readiness identified during that review. (e) SUBMISSION TO CONGRESSIONAL COMMIT-TEES.—The Secretary shall each quarter submit to the congressional defense committees a report in writing containing the results of the most recent joint readiness review under subsection (d)(1)(A), including the current information derived from the readiness reporting system. Each such report shall be submitted in unclassified form and may, as the Secretary determines necessary, also be submitted in classified form.

(f) REGULATIONS.—The Secretary shall prescribe regulations to carry out this section. In those regulations, the Secretary shall prescribe the units that are subject to reporting in the readiness reporting system, what type of equipment is subject to such reporting, and the elements of the training establishment and of defense infrastructure that are subject to such reporting.

(Added Pub. L. 105–261, div. A, title III, §373(a)(1), Oct. 17, 1998, 112 Stat. 1990; amended Pub. L. 106–65, div. A, title III, §361(d)(1), title X, §1067(1), Oct. 5, 1999, 113 Stat. 575, 774; Pub. L. 106–398, §1 [[div. A], title III, §371], Oct. 30, 2000, 114 Stat. 1654, 1654A–80; Pub. L. 108–136, div. A, title X, §1031(a)(1), Nov. 24, 2003, 117 Stat. 1595.)

PRIOR PROVISIONS

A prior section 117, added Pub. L. 97–295, §1(2)(A), Oct. 12, 1982, 96 Stat. 1287, §133a; renumbered §117 and amended Pub. L. 99–433, title I, §§101(a)(2), 110(d)(3), Oct. 1, 1986, 100 Stat. 994, 1002, required annual report on North Atlantic Treaty Organization readiness, prior to repeal by Pub. L. 101–510, div. A, title XIII, §1301(1), Nov. 5, 1990, 104 Stat. 1668.

Amendments

2003—Subsec. (e). Pub. L. 108–136 substituted "each quarter submit to the congressional defense committees a report in writing containing the results of the most recent joint readiness review under subsection (d)(1)(A)" for "each month submit to the Committee on Armed Services and the Committee on Appropriations of the Senate and the Committee on Armed Services and the Committee on Armed Services and the Committee on Armed Services and the Committee on Appropriations of the House of Representatives a report in writing containing the results of the most recent joint readiness review or monthly review conducted under subsection (d)".

2000-Subsec. (c)(7). Pub. L. 106-398 added par. (7).

1999—Subsec. (b)(2). Pub. L. 106–65, 3361(d)(1)(A), substituted "with (A) any change in the overall readiness status of a unit that is required to be reported as part of the readiness reporting system being reported within 24 hours of the event necessitating the change in readiness status, and (B) any change in the overall readiness status of an element of the training establishment or an element of defense infrastructure that is required to be reported as part of the readiness reporting system being reported within 72 hours" for "with any change in the overall readiness status of a unit, an element of the training establishment, or an element of defense infrastructure, that is required to be reported as part of the readiness reporting system, being reported within 24 hours".

Subsec. (c)(2), (3), (5). Pub. L. 106-65, 361(d)(1)(B), substituted "an annual" for "a quarterly". Subsec. (e). Pub. L. 106-65, 1067(1), substituted "and

Subsec. (e). Pub. L. 106-65, §1067(1), substituted "and the Committee on Armed Services" for "and the Committee on National Security".

DEFENSE MATERIEL READINESS BOARD

Pub. L. 110–181, div. A, title VIII, subtitle G, Jan. 28, 2008, 122 Stat. 260, provided that:

"SEC. 871. ESTABLISHMENT OF DEFENSE MATE-RIEL READINESS BOARD.

"(a) ESTABLISHMENT.—Not later than 6 months after the date of the enactment of this Act [Jan. 28, 2008], the Secretary of Defense shall establish a Defense Materiel Readiness Board (in this subtile referred to as the 'Board') within the Office of the Secretary of Defense.

"(b) MEMBERSHIP.—The Secretary shall appoint the chairman and the members of the Board from among officers of the Armed Forces with expertise in matters relevant to the function of the Board to assess materiel readiness and evaluate plans and policies relating to materiel readiness. At a minimum, the Board shall include representatives of the Joint Chiefs of Staff, each of the Armed Forces, and each of the reserve components of the Armed Forces.

"(c) STAFF.—The Secretary of Defense shall assign staff, and request the Secretaries of the military departments to assign staff, as necessary to assist the Board in carrying out its duties. "(d) FUNCTIONS.—The Board shall provide independ-

"(d) FUNCTIONS.—The Board shall provide independent assessments of materiel readiness, materiel readiness shortfalls, and materiel readiness plans to the Secretary of Defense and the Congress. To carry out such functions, the Board shall—

"(1) monitor and assess the materiel readiness of the Armed Forces;

"(2) assist the Secretary of Defense in the identification of deficiencies in the materiel readiness of the Armed Forces caused by shortfalls in weapons systems, equipment, and supplies;

"(3) identify shortfalls in materiel readiness, including critical materiel readiness shortfalls, for purposes of the Secretary's designations under section 872 and the funding needed to address such shortfalls;

"(4) assess the adequacy of current Department of Defense plans, policies, and programs to address shortfalls in materiel readiness, including critical materiel readiness shortfalls (as designated by the Secretary under section 872), and to sustain and improve materiel readiness;

"(5) assist the Secretary of Defense in determining whether the industrial capacity of the Department of Defense and of the defense industrial base is being best utilized to support the materiel readiness needs of the Armed Forces;

"(6) review and assess Department of Defense systems for measuring the status of current materiel readiness of the Armed Forces; and

"(7) make recommendations with respect to materiel readiness funding, measurement techniques, plans, policies, and programs.

¹(e) REPORTS.—The Board shall submit to the Secretary of Defense a report summarizing its findings and recommendations not less than once every six months. Within 30 days after receiving a report from the Board, the Secretary shall forward the report in its entirety, together with his comments, to the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives]. The report shall be submitted in unclassified form. To the extent necessary, the report may be accompanied by a classified annex.

SEC. 872. CRITICAL MATERIEL READINESS SHORTFALLS.

"(a) DESIGNATION OF CRITICAL MATERIEL READINESS SHORTFALLS.—

"(1) DESIGNATION.—The Secretary of Defense may designate any requirement of the Armed Forces for equipment or supplies as a critical materiel readiness shortfall if there is a shortfall in the required equipment or supplies that materially reduces readiness of the Armed Forces and that—

"(A) cannot be adequately addressed by identifying acceptable substitute capabilities or cross leveling of equipment that does not unacceptably reduce the readiness of other Armed Forces; and

"(B) that is likely to persist for more than two years based on currently projected budgets and schedules for deliveries of equipment and supplies. "(2) CONSIDERATION OF BOARD FINDINGS AND RECOM-MENDATIONS.—In making any such designation, the Secretary shall take into consideration the findings and recommendations of the Defense Materiel Readiness Board.

"(b) MEASURES TO ADDRESS CRITICAL MATERIEL READ-INESS SHORTFALLS.—The Secretary of Defense shall ensure that critical materiel readiness shortfalls designated pursuant to subsection (a)(1) are transmitted to the relevant officials of the Department of Defense responsible for requirements, budgets, and acquisition, and that such officials prioritize and address such shortfalls in the shortest time frame practicable.

(c) TRANSFER AUTHORITY.-

"(1) IN GENERAL.—The amounts of authorizations that the Secretary may transfer under the authority of section 1001 of this Act [122 Stat. 299] is hereby increased by \$2,000,000,000.

"(2) LIMITATIONS.—The additional transfer authority provided by this section—

"(A) may be made only from authorizations to the Department of Defense for fiscal year 2008;

"(B) may be exercised solely for the purpose of addressing critical materiel readiness shortfalls as designated by the Secretary of Defense under subsection (a); and

"(C) is subject to the same terms, conditions, and procedures as other transfer authority under section 1001 of this Act [122 Stat. 299].

"(d) STRATEGIC READINESS FUND.-

"(1) ESTABLISHMENT.—There is established on the books of the Treasury a fund to be known as the Department of Defense Strategic Readiness Fund (in this subsection referred to as the 'Fund'), which shall be administered by the Secretary of the Treasury.

"(2) PURPOSES.—The Fund shall be used to address critical materiel readiness shortfalls as designated by the Secretary of Defense under subsection (a).

"(3) ASSETS OF FUND.—There shall be deposited into the Fund any amount appropriated to the Fund, which shall constitute the assets of the Fund.

"(4) LIMITATION.—The procurement unit cost (as defined in section 2432(a) of title 10, United States Code) of any item purchased using assets of the Fund, whether such assets are in the Fund or after such assets have been transferred from the Fund using the authority provided in subsection (c), shall not exceed \$30,000,000.

"(e) MULTIYEAR CONTRACT NOTIFICATION.-

"(1) NOTIFICATION.—If the Secretary of a military department makes the determination described in paragraph (2) with respect to the use of a multiyear contract, the Secretary shall notify the congressional defense committees [Committees on Armed Services and Appropriations of the Senate and the House of Representatives] within 30 days of the determination and provide a detailed description of the proposed multiyear contract.

"(2) DETERMINATION.—The determination referred to in paragraph (1) is a determination by the Secretary of a military department that the use of a multiyear contract to procure an item to address a critical materiel readiness shortfall—

"(A) will significantly accelerate efforts to address a critical materiel readiness shortfall;

"(B) will provide savings compared to the total anticipated costs of carrying out the contract through annual contracts; and

"(C) will serve the interest of national security.

"(f) DEFINITION.—In this section, the term 'critical materiel readiness shortfall' means a critical materiel readiness shortfall designated by the Secretary of Defense under this section."

IMPLEMENTATION

Pub. L. 105-261, div. A, title III, 373(b), (c), Oct. 17, 1998, 112 Stat. 1992, as amended by Pub. L. 106-65, div. A, title III, 361(d)(2), Oct. 5, 1999, 113 Stat. 575, directed the Secretary of Defense to submit to Congress a report, not later than Mar. 1, 1999, setting forth a plan for

implementation of this section, and required the Secretary to establish and implement the readiness reporting system required by this section so as to ensure that required capabilities would be attained not later than Apr. 1, 2000.

§118. Quadrennial defense review

(a) REVIEW REQUIRED.—The Secretary of Defense shall every four years, during a year following a year evenly divisible by four, conduct a comprehensive examination (to be known as a "quadrennial defense review") of the national defense strategy, force structure, force modernization plans, infrastructure, budget plan, and other elements of the defense program and policies of the United States with a view toward determining and expressing the defense strategy of the United States and establishing a defense program for the next 20 years. Each such quadrennial defense review shall be conducted in consultation with the Chairman of the Joint Chiefs of Staff.

(b) CONDUCT OF REVIEW.—Each quadrennial defense review shall be conducted so as—

(1) to delineate a national defense strategy consistent with the most recent National Security Strategy prescribed by the President pursuant to section 108 of the National Security Act of 1947 (50 U.S.C. 404a);

(2) to define sufficient force structure, force modernization plans, infrastructure, budget plan, and other elements of the defense program of the United States associated with that national defense strategy that would be required to execute successfully the full range of missions called for in that national defense strategy;

(3) to identify (A) the budget plan that would be required to provide sufficient resources to execute successfully the full range of missions called for in that national defense strategy at a low-to-moderate level of risk, and (B) any additional resources (beyond those programmed in the current future-years defense program) required to achieve such a level of risk; and

(4) to make recommendations that are not constrained to comply with and are fully independent of the budget submitted to Congress by the President pursuant to section 1105 of title 31.

(c) ASSESSMENT OF RISK.—The assessment of risk for the purposes of subsection (b) shall be undertaken by the Secretary of Defense in consultation with the Chairman of the Joint Chiefs of Staff. That assessment shall define the nature and magnitude of the political, strategic, and military risks associated with executing the missions called for under the national defense strategy.

(d) SUBMISSION OF QDR TO CONGRESSIONAL COMMITTEES.—The Secretary shall submit a report on each quadrennial defense review to the Committees on Armed Services of the Senate and the House of Representatives. The report shall be submitted in the year following the year in which the review is conducted, but not later than the date on which the President submits the budget for the next fiscal year to Congress under section 1105(a) of title 31. The report shall include the following: