

(A) the number of aircraft flying hours for the Army, Navy, Air Force, and Marine Corps for the next fiscal year, the number of ship steaming hours for the Navy for the next fiscal year, and the number of field training days for the combat arms battalions of the Army and Marine Corps for the next fiscal year;

(B) the number of ships over 3,000 tons (full load displacement) in each Navy ship classification on which major repair work should be performed during the next fiscal year; and

(C) the number of airframe reworks, aircraft engine reworks, and vehicle overhauls which should be performed by the Army, Navy, Air Force, and Marine Corps during the next fiscal year.

(2) The Secretary shall also include in each such report the justification for and an explanation of the level of funding recommended in the Budget of the President for the next fiscal year for aircraft flying hours, ship steaming hours, field training days for the combat arms battalions, major repair work to be performed on ships of the Navy, airframe reworks, aircraft engine reworks, and vehicle overhauls.

(b) The Secretary may submit the report required by subsection (a) by including the materials required in the report as an exhibit to the defense authorization request submitted pursuant to section 113a of this title in the fiscal year concerned.

(c) In this section:

(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 “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 CHARACTERISTICS.—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 war-fighting 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.

(8) Measure, on an annual basis, the capability of operational contract support to support current and anticipated wartime missions of the armed forces.

(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 COMMITTEES.—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; Pub. L. 112-239, div. A, title VIII, §845(a), Jan. 2, 2013, 126 Stat. 1848.)

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

2013—Subsec. (c)(8). Pub. L. 112-239 added par. (8).

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 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, §361(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 the Committee on Armed Services” for “and the Committee on National Security”.

DEFENSE MATERIEL READINESS BOARD

Pub. L. 112-239, div. A, title XVI, §1601(a), Jan. 2, 2013, 126 Stat. 2062, provided that: “The Defense Materiel Readiness Board established pursuant to section 871 of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110-181; 10 U.S.C. 117 note) [formerly set out below] is hereby disestablished.”

Pub. L. 112-239, div. A, title XVI, §1601(b), Jan. 2, 2013, 126 Stat. 2062, provided that: “The Department of Defense Strategic Readiness Fund established by section 872(d) of the National Defense Authorization Act for Fiscal Year 2008 (Public Law 110-181; 10 U.S.C. 117 note) [formerly set out below] is hereby closed.”

Pub. L. 110-181, div. A, title VIII, subtitle G, Jan. 28, 2008, 122 Stat. 260, which required Secretary of Defense to establish Defense Materiel Readiness Board to provide independent assessments of materiel readiness, materiel readiness shortfalls, and materiel readiness plans to Secretary of Defense and Congress; provided for designation of critical materiel readiness shortfalls; established Department of Defense Strategic Readiness Fund; and required Secretary of military department to notify Congress with respect to determination that use of a multiyear procurement contract would address a critical materiel readiness shortfall, was repealed by Pub. L. 112-239, div. A, title XVI, §1601(c), Jan. 2, 2013, 126 Stat. 2062.

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:

(1) The results of the review, including a comprehensive discussion of the national defense strategy of the United States, the strategic planning guidance, and the force structure best suited to implement that strategy at a low-to-moderate level of risk.

(2) The assumed or defined national security interests of the United States that inform the national defense strategy defined in the review.

(3) The threats to the assumed or defined national security interests of the United States that were examined for the purposes of the review and the scenarios developed in the examination of those threats.

(4) The assumptions used in the review, including assumptions relating to—

(A) the status of readiness of United States forces;

(B) the cooperation of allies, mission-sharing and additional benefits to and burdens on United States forces resulting from coalition operations;

(C) warning times;

(D) levels of engagement in operations other than war and smaller-scale contingencies and withdrawal from such operations and contingencies;

(E) the intensity, duration, and military and political end-states of conflicts and smaller-scale contingencies; and

(F) the roles and responsibilities that would be discharged by contractors.

(5) The effect on the force structure and on readiness for high-intensity combat of preparations for and participation in operations other than war and smaller-scale contingencies.

(6) The manpower, sustainment, and contractor support policies required under the national defense strategy to support engagement in conflicts lasting longer than 120 days.

(7) The anticipated roles and missions of the reserve components in the national defense strategy and the strength, capabilities, and equipment necessary to assure that the reserve components can capably discharge those roles and missions.

(8) The appropriate ratio of combat forces to support forces (commonly referred to as the “tooth-to-tail” ratio) under the national defense strategy, including, in particular, the appropriate number and size of headquarters units and Defense Agencies, and the scope of contractor support, for that purpose.

(9) The specific capabilities, including the general number and type of specific military platforms, needed to achieve the strategic and warfighting objectives identified in the review.

(10) The strategic and tactical air-lift, sea-lift, and ground transportation capabilities required to support the national defense strategy.

(11) The forward presence, pre-positioning, and other anticipatory deployments necessary under the national defense strategy for conflict deterrence and adequate military response to anticipated conflicts.

(12) The extent to which resources must be shifted among two or more theaters under the national defense strategy in the event of conflict in such theaters.

(13) The advisability of revisions to the Unified Command Plan as a result of the national defense strategy.

(14) The effect on force structure of the use by the armed forces of technologies anticipated to be available for the ensuing 20 years.