

which the United States asserts exclusive fishery management authority; the seabed and subsoil of the Outer Continental Shelf of the United States, the resources thereof and the waters superjacent thereto; and the recreational, economic, and scenic values of such waters and resources.

(2) “Secretary” means the Secretary of the department in which the Coast Guard is operating, except that “Secretary” means the Secretary of Transportation with respect to the application of this chapter to the Saint Lawrence Seaway.

(3) “State” includes each of the several States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Canal Zone, Guam, American Samoa, the United States Virgin Islands, the Trust Territories of the Pacific Islands, the Commonwealth of the Northern Marianas, and any other commonwealth, territory, or possession of the United States.

(4) “United States”, when used in geographical context, means all the States thereof.

(5) “Navigable waters of the United States” includes all waters of the territorial sea of the United States as described in Presidential Proclamation No. 5928 of December 27, 1988.

(Pub. L. 92-340, § 3, formerly title I, § 102, July 10, 1972, 86 Stat. 425; renumbered and amended Pub. L. 95-474, § 2, Oct. 17, 1978, 92 Stat. 1471; Pub. L. 105-383, title III, § 301(a), Nov. 13, 1998, 112 Stat. 3417; Pub. L. 108-293, title III, § 304, Aug. 9, 2004, 118 Stat. 1042.)

#### REFERENCES IN TEXT

For definition of Canal Zone, referred to in par. (3), see section 3602(b) of Title 22, Foreign Relations and Intercourse.

Presidential Proclamation No. 5928, referred to in par. (5), is set out under section 1331 of Title 43, Public Lands.

#### AMENDMENTS

2004—Par. (2). Pub. L. 108-293 inserted “, except that ‘Secretary’ means the Secretary of Transportation with respect to the application of this chapter to the Saint Lawrence Seaway” after “in which the Coast Guard is operating”.

1998—Par. (5). Pub. L. 105-383, which directed the amendment of section 102 of the Ports and Waterways Safety Act by adding par. (5), was executed to this section, which is section 3 of that act, to reflect the probable intent of Congress and the renumbering of section 102 as section 3 by Pub. L. 95-474.

1978—Pub. L. 95-474 substituted provision relating to definitions for provision defining “United States”, permitting higher State or local safety standards, and providing for consultation with appropriate agencies, the inapplicability of this chapter to the Panama Canal, delegation of powers with respect to the Saint Lawrence Seaway, and factors to be considered in issuance of regulations.

#### TRANSFER OF FUNCTIONS

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.

#### TERMINATION OF TRUST TERRITORY OF THE PACIFIC ISLANDS

For termination of Trust Territory of the Pacific Islands, see note set out preceding section 1681 of Title 48, Territories and Insular Possessions.

### § 1223. Vessel operating requirements

#### (a) In general

Subject to the requirements of section 1224 of this title, the Secretary—

(1) in any port or place under the jurisdiction of the United States, in the navigable waters of the United States, or in any area covered by an international agreement negotiated pursuant to section 1230 of this title, may construct, operate, maintain, improve, or expand vessel traffic services, consisting of measures for controlling or supervising vessel traffic or for protecting navigation and the marine environment and may include, but need not be limited to one or more of the following: reporting and operating requirements, surveillance and communications systems, routing systems, and fairways;

(2) shall require appropriate vessels which operate in an area of a vessel traffic service to utilize or comply with that service;

(3) may require vessels to install and use specified navigation equipment, communications equipment, electronic relative motion analyzer equipment, or any electronic or other device necessary to comply with a vessel traffic service or which is necessary in the interests of vessel safety: *Provided*, That the Secretary shall not require fishing vessels under 300 gross tons as measured under section 14502 of title 46, or an alternate tonnage measured under section 14302 of that title as prescribed by the Secretary under section 14104 of that title or recreational vessels 65 feet or less to possess or use the equipment or devices required by this subsection solely under the authority of this chapter;

(4) may control vessel traffic in areas subject to the jurisdiction of the United States which the Secretary determines to be hazardous, or under conditions of reduced visibility, adverse weather, vessel congestion, or other hazardous circumstances by—

(A) specifying times of entry, movement, or departure;

(B) establishing vessel traffic routing schemes;

(C) establishing vessel size, speed, draft limitations and vessel operating conditions; and

(D) restricting operation, in any hazardous area or under hazardous conditions, to vessels which have particular operating characteristics or capabilities which he considers necessary for safe operation under the circumstances;

(5) may require the receipt of prearrival messages from any vessel, destined for a port or place subject to the jurisdiction of the United States, in sufficient time to permit advance vessel traffic planning prior to port entry, which shall include any information which is not already a matter of record and which the Secretary determines necessary for

the control of the vessel and the safety of the port or the marine environment; and

(6) may prohibit the use on vessels of electronic or other devices that interfere with communication and navigation equipment, except that such authority shall not apply to electronic or other devices certified to transmit in the maritime services by the Federal Communications Commission and used within the frequency bands 157.1875–157.4375 MHz and 161.7875–162.0375 MHz.

**(b) Special powers**

The Secretary may order any vessel, in a port or place subject to the jurisdiction of the United States or in the navigable waters of the United States, to operate or anchor in a manner he directs if—

(1) he has reasonable cause to believe such vessel does not comply with any regulation issued under this chapter or any other applicable law or treaty;

(2) he determines that such vessel does not satisfy the conditions for port entry set forth in section 1228 of this title; or

(3) by reason of weather, visibility, sea conditions, port congestion, other hazardous circumstances, or the condition of such vessel, he is satisfied that such directive is justified in the interest of safety.

**(c) Port access routes**

(1) In order to provide safe access routes for the movement of vessel traffic proceeding to or from ports or places subject to the jurisdiction of the United States, and subject to the requirements of paragraph (3) hereof, the Secretary shall designate necessary fairways and traffic separation schemes for vessels operating in the territorial sea of the United States and in high seas approaches, outside the territorial sea, to such ports or places. Such a designation shall recognize, within the designated area, the paramount right of navigation over all other uses.

(2) No designation may be made by the Secretary pursuant to this subsection, if such a designation, as implemented, would deprive any person of the effective exercise of a right granted by a lease or permit executed or issued under other applicable provisions of law: *Provided*, That such right has become vested prior to the time of publication of the notice required by clause (A) of paragraph (3) hereof: *Provided further*, That the determination as to whether the designation would so deprive any such person shall be made by the Secretary, after consultation with the responsible official under whose authority the lease was executed or the permit issued.

(3) Prior to making a designation pursuant to paragraph (1) hereof, and in accordance with the requirements of section 1224 of this title, the Secretary shall—

(A) within six months after date of enactment of this Act (and may, from time to time thereafter), undertake a study of the potential traffic density and the need for safe access routes for vessels in any area for which fairways or traffic separation schemes are proposed or which may otherwise be considered and shall publish notice of such undertaking in the Federal Register;

(B) in consultation with the Secretary of State, the Secretary of the Interior, the Secretary of Commerce, the Secretary of the Army, and the Governors of affected States, as their responsibilities may require, take into account all other uses of the area under consideration (including, as appropriate, the exploration for, or exploitation of, oil, gas, or other mineral resources, the construction or operation of deepwater ports or other structures on or above the seabed or subsoil of the submerged lands or the Outer Continental Shelf of the United States, the establishment or operation of marine or estuarine sanctuaries, and activities involving recreational or commercial fishing); and

(C) to the extent practicable, reconcile the need for safe access routes with the needs of all other reasonable uses of the area involved.

(4) In carrying out his responsibilities under paragraph (3), the Secretary shall proceed expeditiously to complete any study undertaken. Thereafter, he shall promptly issue a notice of proposed rule-making for the designation contemplated or shall have published in the Federal Register a notice that no designation is contemplated as a result of the study and the reason for such determination.

(5) In connection with a designation made pursuant to this subsection, the Secretary—

(A) shall issue reasonable rules and regulations governing the use of such designated areas, including the applicability of rules 9 and 10 of the International Regulations for Preventing Collisions at Sea, 1972, relating to narrow channels and traffic separation schemes, respectively, in waters where such regulations apply;

(B) to the extent that he finds reasonable and necessary to effectuate the purposes of the designation, make the use of designated fairways and traffic separation schemes mandatory for specific types and sizes of vessels, foreign and domestic, operating in the territorial sea of the United States and for specific types and sizes of vessels of the United States operating on the high seas beyond the territorial sea of the United States;

(C) may, from time to time, as necessary, adjust the location or limits of designated fairways or traffic separation schemes, in order to accommodate the needs of other uses which cannot be reasonably accommodated otherwise: *Provided*, That such an adjustment will not, in the judgement of the Secretary, unacceptably adversely affect the purpose for which the existing designation was made and the need for which continues; and

(D) shall, through appropriate channels, (i) notify cognizant international organizations of any designation, or adjustment thereof, and (ii) take action to seek the cooperation of foreign States in making it mandatory for vessels under their control to use any fairway or traffic separation scheme designated pursuant to this subsection in any area of the high seas, to the same extent as required by the Secretary for vessels of the United States.

**(d) Exception**

Except pursuant to international treaty, convention, or agreement, to which the United

States is a party, this chapter shall not apply to any foreign vessel that is not destined for, or departing from, a port or place subject to the jurisdiction of the United States and that is in—

- (1) innocent passage through the territorial sea of the United States, or
- (2) transit through the navigable waters of the United States which form a part of an international strait.

**(e) Cooperative agreements**

(1) The Secretary may enter into cooperative agreements with public or private agencies, authorities, associations, institutions, corporations, organizations, or other persons to carry out the functions under subsection (a)(1) of this section.

(2) A nongovernmental entity may not under this subsection carry out an inherently governmental function.

(3) As used in this paragraph, the term “inherently governmental function” means any activity that is so intimately related to the public interest as to mandate performance by an officer or employee of the Federal Government, including an activity that requires either the exercise of discretion in applying the authority of the Government or the use of judgment in making a decision for the Government.

(Pub. L. 92-340, § 4, formerly title I, § 103, July 10, 1972, 86 Stat. 426; renumbered and amended Pub. L. 95-474, § 2, Oct. 17, 1978, 92 Stat. 1472; Pub. L. 101-380, title IV, § 4107(a), Aug. 18, 1990, 104 Stat. 514; Pub. L. 104-324, title VII, § 705, Oct. 19, 1996, 110 Stat. 3934; Pub. L. 108-293, title III, § 302, Aug. 9, 2004, 118 Stat. 1041; Pub. L. 109-241, title IX, § 901(d), July 11, 2006, 120 Stat. 564.)

REFERENCES IN TEXT

The date of enactment of this Act, referred to in subsec. (c)(3)(A), probably means the date of enactment of Pub. L. 95-474, which was approved Oct. 17, 1978.

The International Regulations for Preventing Collisions at Sea, 1972, referred to in subsec. (c)(5)(A), came into effect pursuant to the Convention on the International Regulations for Preventing Collisions at Sea, 1972. See International Regulations for Preventing Collisions at Sea, 1972 note under section 1602 of this title.

AMENDMENTS

2006—Subsecs. (a)(6), (e). Pub. L. 109-241 amended directory language of Pub. L. 108-293, § 302. See 2004 Amendment note below.

2004—Subsec. (a)(6). Pub. L. 108-293, § 302(1), as amended by Pub. L. 109-241, added par. (6).

Subsec. (e). Pub. L. 108-293, § 302(2), as amended by Pub. L. 109-241, which directed the addition of subsec. (e) at the end of subsec. (a) of this section, was executed by adding subsec. (e) at the end of this section.

1996—Subsec. (a)(3). Pub. L. 104-324 inserted “as measured under section 14502 of title 46, or an alternate tonnage measured under section 14302 of that title as prescribed by the Secretary under section 14104 of that title” after “300 gross tons”.

1990—Subsec. (a). Pub. L. 101-380, § 4107(a)(1), substituted “Secretary—” for “Secretary may—”.

Subsec. (a)(1). Pub. L. 101-380, § 4107(a)(2), substituted “may construct, operate, maintain, improve, or expand” for “establish, operate, and maintain”.

Subsec. (a)(2). Pub. L. 101-380, § 4107(a)(3), substituted “shall require appropriate” for “require”.

Subsec. (a)(3). Pub. L. 101-380, § 4107(a)(4), inserted “may” before “require”, which was executed by making the insertion before “require” the first place it appeared to reflect the probable intent of Congress.

Subsec. (a)(4). Pub. L. 101-380, § 4107(a)(5), inserted “may” before “control”.

Subsec. (a)(5). Pub. L. 101-380, § 4107(a)(6), inserted “may” before “require”.

1978—Pub. L. 95-474 substituted provision relating to vessel operating requirements for provision relating to the investigatory powers of the Secretary, production of witnesses and documents, and fees and allowances for witnesses.

EFFECTIVE DATE OF 2006 AMENDMENT

Pub. L. 109-241, title IX, § 901(d), July 11, 2006, 120 Stat. 564, provided in part that the amendment made by section 901(d) is effective Aug. 9, 2004.

EFFECTIVE DATE OF 1990 AMENDMENT

Amendment by Pub. L. 101-380 applicable to incidents occurring after Aug. 18, 1990, see section 1020 of Pub. L. 101-380, set out as an Effective Date note under section 2701 of this title.

NOTICE OF ARRIVAL FOR FOREIGN VESSELS ON THE OUTER CONTINENTAL SHELF

Pub. L. 109-347, title I, § 109, Oct. 13, 2006, 120 Stat. 1893, provided that:

“(a) NOTICE OF ARRIVAL.—Not later than 180 days after the date of the enactment of this Act [Oct. 13, 2006], the Secretary of the department in which the Coast Guard is operating shall update and finalize the rulemaking on notice of arrival for foreign vessels on the Outer Continental Shelf.

“(b) CONTENT OF REGULATIONS.—The regulations promulgated pursuant to subsection (a) shall be consistent with information required under the Notice of Arrival under section 160.206 of title 33, Code of Federal Regulations, as in effect on the date of the enactment of this Act [Oct. 13, 2006].”

DIRECTION OF VESSEL MOVEMENT STUDY; SUBMITTAL OF REPORT TO CONGRESS

Section 4107(b) of Pub. L. 101-380 provided that:

“(1) STUDY.—The Secretary shall conduct a study—

“(A) of whether the Secretary should be given additional authority to direct the movement of vessels on navigable waters and should exercise such authority; and

“(B) to determine and prioritize the United States ports and channels that are in need of new, expanded, or improved vessel traffic service systems, by evaluating—

“(i) the nature, volume, and frequency of vessel traffic;

“(ii) the risks of collisions, spills, and damages associated with that traffic;

“(iii) the impact of installation, expansion, or improvement of a vessel traffic service system; and

“(iv) all other relevant costs and data.

“(2) REPORT.—Not later than 1 year after the date of the enactment of this Act [Aug. 18, 1990], the Secretary shall submit to the Congress a report on the results of the study conducted under paragraph (1) and recommendations for implementing the results of that study.”

TERRITORIAL SEA OF UNITED STATES

For extension of territorial sea of United States, see Proc. No. 5928, set out as a note under section 1331 of Title 43, Public Lands.

**§ 1223a. Electronic charts**

**(a) System requirements**

**(1) Requirements**

Subject to paragraph (2), the following vessels, while operating on the navigable waters of the United States, shall be equipped with and operate electronic charts under regula-

which is binding upon the United States in accordance with constitutional requirements, may—

(1) require vessels in the vessel traffic service area to utilize or to comply with the vessel traffic service, including the carrying or installation of equipment and devices as necessary for the use of the service; and

(2) waive, by order or regulation, the application of any United States law or regulation concerning the design, construction, operation, equipment, personnel qualifications, and manning standards for vessels operating in waters over which the United States exercises jurisdiction if such vessel is not en route to or from a United States port or place, and if vessels en route to or from a United States port or place are accorded equivalent waivers of laws and regulations of the neighboring nation, when operating in waters over which that nation exercises jurisdiction.

**(d) Ship reporting systems**

The Secretary, in cooperation with the International Maritime Organization, is authorized to implement and enforce two mandatory ship reporting systems, consistent with international law, with respect to vessels subject to such reporting systems entering the following areas of the Atlantic Ocean: Cape Cod Bay, Massachusetts Bay, and Great South Channel (in the area generally bounded by a line starting from a point on Cape Ann, Massachusetts at 42 deg. 39' N., 70 deg. 37' W; then northeast to 42 deg. 45' N., 70 deg. 13' W; then southeast to 42 deg. 10' N., 68 deg. 31' W, then south to 41 deg. 00' N., 68 deg. 31' W; then west to 41 deg. 00' N., 69 deg. 17' W; then northeast to 42 deg. 05' N., 70 deg. 02' W, then west to 42 deg. 04' N., 70 deg. 10' W; and then along the Massachusetts shoreline of Cape Cod Bay and Massachusetts Bay back to the point on Cape Ann at 42 deg. 39' N., 70 deg. 37' W) and in the coastal waters of the Southeastern United States within about 25 nm along a 90 nm stretch of the Atlantic seaboard (in an area generally extending from the shoreline east to longitude 80 deg. 51.6' W with the southern and northern boundary at latitudes 30 deg. 00' N., 31 deg. 27' N., respectively).

(Pub. L. 92-340, §11, as added Pub. L. 95-474, §2, Oct. 17, 1978, 92 Stat. 1477; amended Pub. L. 105-383, title III, §313, Nov. 13, 1998, 112 Stat. 3424.)

AMENDMENTS

1998—Subsec. (d). Pub. L. 105-383 added subsec. (d).

**§ 1231. Regulations**

**(a) In general**

In accordance with the provisions of section 553 of title 5, the Secretary shall issue, and may from time to time amend or repeal, regulations necessary to implement this chapter.

**(b) Procedures**

The Secretary, in the exercise of this regulatory authority, shall establish procedures for consulting with, and receiving and considering the views of all interested parties, including—

(1) interested Federal departments and agencies,

(2) officials of State and local governments,

(3) representatives of the maritime community,

(4) representatives of port and harbor authorities or associations,

(5) representatives of environmental groups,

(6) any other interested parties who are knowledgeable or experienced in dealing with problems involving vessel safety, port and waterways safety, and protection of the marine environment, and

(7) advisory committees consisting of all interested segments of the public when the establishment of such committees is considered necessary because the issues involved are highly complex or controversial.

(Pub. L. 92-340, §12, as added Pub. L. 95-474, §2, Oct. 17, 1978, 92 Stat. 1477.)

**§ 1231a. Towing Safety Advisory Committee**

**(a) Establishment; membership**

There is established a Towing Safety Advisory Committee (hereinafter referred to as the “Committee”). The Committee shall consist of eighteen members with particular expertise, knowledge, and experience regarding shallow-draft inland and coastal waterway navigation and towing safety as follows:

(1) Seven members representing the barge and towing industry, reflecting a regional geographic balance.

(2) One member representing the offshore mineral and oil supply vessel industry.

(3) One member representing holders of active licensed Masters or Pilots of towing vessels with experience on the Western Rivers and the Gulf Intracoastal Waterway.

(4) One member representing the holders of active licensed Masters of towing vessels in offshore service.

(5) One member representing Masters who are active ship-docking or harbor towing vessel.<sup>1</sup>

(6) One member representing licensed or unlicensed towing vessel engineers with formal training and experience.

(7) Two members representing each of the following groups:

(A) Port districts, authorities, or terminal operators.

(B) Shippers (of whom at least one shall be engaged in the shipment of oil or hazardous materials by barge).

(8) Two members representing the general public.

**(b) Appointments; Chairman, Vice Chairman, and observers; publication in Federal Register**

The Secretary of the department in which the Coast Guard is operating (hereinafter referred to as the “Secretary”) shall appoint the members of the Committee. The Secretary shall designate one of the members of the Committee as the Chairman and one of the members as the Vice Chairman. The Vice Chairman shall act as Chairman in the absence or incapacity of, or in the event of a vacancy in the office of, the

<sup>1</sup> So in original.

signatory. The Committee expects that the regulatory flexibility being provided will not reduce the present vessel inspection requirements that have been historically developed.

Section 3305(a) establishes the statutory scope of the Coast Guard's vessel inspection authority and duty. The inspection process shall ensure that a vessel is of suitable structure, equipment, and accommodations, is maintained in an operating condition consistent with safety of life and property, and complies with applicable marine safety laws and regulations.

Subsection (b) requires that defective life preservers and firehose be destroyed in the presence of the inspecting official, normally a qualified Coast Guard marine inspector. The Committee believes that if this equipment is defective for use on an inspected vessel, it should be destroyed so that it cannot be used on an uninspected or recreational vessel.

Subsection (c) provides flexibility in the inspection of various sizes of nautical school vessels.

#### AMENDMENTS

2006—Subsec. (a)(2). Pub. L. 109-241 realigned margins.

2004—Subsec. (a). Pub. L. 108-293, §416(b), designated existing provisions as par. (1), redesignated former pars. (1) to (6) as subpars. (A) to (F), respectively, of par. (1), and added par. (2).

Subsec. (a)(4) to (6). Pub. L. 108-293, §416(a), added par. (4) and redesignated former pars. (4) and (5) as (5) and (6), respectively.

2002—Subsec. (c). Pub. L. 107-217 substituted "section 558 of title 40" for "section 13 of the Coast Guard Authorization Act of 1986".

1986—Subsec. (c). Pub. L. 99-640 inserted "or by an educational institution under section 13 of the Coast Guard Authorization Act of 1986".

1985—Subsec. (b). Pub. L. 99-36 substituted "lifesaving" and "life preserver, lifesaving device, or firehose" for "life-saving" and "life preserver or firehose", respectively.

### § 3306. Regulations

(a) To carry out this part and to secure the safety of individuals and property on board vessels subject to inspection, the Secretary shall prescribe necessary regulations to ensure the proper execution of, and to carry out, this part in the most effective manner for—

(1) the design, construction, alteration, repair, and operation of those vessels, including superstructures, hulls, fittings, equipment, appliances, propulsion machinery, auxiliary machinery, boilers, unfired pressure vessels, piping, electric installations, and accommodations for passengers and crew, sailing school instructors, and sailing school students;

(2) lifesaving equipment and its use;

(3) firefighting equipment, its use, and precautionary measures to guard against fire;

(4) inspections and tests related to paragraphs (1), (2), and (3) of this subsection; and

(5) the use of vessel stores and other supplies of a dangerous nature.

(b)(1) Equipment and material subject to regulation under this section may not be used on any vessel without prior approval of the Secretary.

(2) Except with respect to use on a public vessel, the Secretary may treat an approval of equipment or materials by a foreign government as approval by the Secretary for purposes of paragraph (1) if the Secretary determines that—

(A) the design standards and testing procedures used by that government meet the requirements of the International Convention for the Safety of Life at Sea, 1974;

(B) the approval of the equipment or material by the foreign government will secure the safety of individuals and property on board vessels subject to inspection; and

(C) for lifesaving equipment, the foreign government—

(i) has given equivalent treatment to approvals of lifesaving equipment by the Secretary; and

(ii) otherwise ensures that lifesaving equipment approved by the Secretary may be used on vessels that are documented and subject to inspection under the laws of that country.

(c) In prescribing regulations for sailing school vessels, the Secretary shall consult with representatives of the private sector having experience in the operation of vessels likely to be certificated as sailing school vessels. The regulations shall—

(1) reflect the specialized nature of sailing school vessel operations, and the character, design, and construction of vessels operating as sailing school vessels; and

(2) include requirements for notice to sailing school instructors and sailing school students about the specialized nature of sailing school vessels and applicable safety regulations.

(d) In prescribing regulations for nautical school vessels operated by the United States Merchant Marine Academy or by a State maritime academy (as defined in section 51102 of this title), the Secretary shall consider the function, purpose, and operation of the vessels, their routes, and the number of individuals who may be carried on the vessels.

(e) When the Secretary finds it in the public interest, the Secretary may suspend or grant exemptions from the requirements of a regulation prescribed under this section related to lifesaving and firefighting equipment, muster lists, ground tackle and hawsers, and bilge systems.

(f) In prescribing regulations for offshore supply vessels, the Secretary shall consider the characteristics, methods of operation, and the nature of the service of offshore supply vessels.

(g) In prescribing regulations for fish processing or fish tender vessels, the Secretary shall consult with representatives of the private sector having experience in the operation of these vessels. The regulations shall reflect the specialized nature and economics of fish processing or fish tender vessel operations and the character, design, and construction of fish processing or fish tender vessels.

(h) The Secretary shall establish appropriate structural fire protection, manning, operating, and equipment requirements for vessels of at least 100 gross tons but less than 300 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title carrying not more than 150 passengers on domestic voyages, which meet the eligibility criteria of section 2113(4) of this title.

(i) The Secretary shall establish appropriate structural fire protection, manning, operating, and equipment requirements for former public vessels of the United States of at least 100 gross

tons but less than 500 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title carrying not more than 150 passengers on domestic voyages, which meet the eligibility criteria of section 2113(5) of this title.

(j) The Secretary may establish by regulation a safety management system appropriate for the characteristics, methods of operation, and nature of service of towing vessels.

(k)(1) Each vessel of the United States that is constructed under a contract entered into after the date of enactment of the Maritime Safety Act of 2010, or that is delivered after January 1, 2011, with an aggregate capacity of 600 cubic meters or more of oil fuel, shall comply with the requirements of Regulation 12A under Annex I to the Protocol of 1978 relating to the International Convention for the Prevention of Pollution from Ships, 1973, entitled "Oil Fuel Tank Protection".

(2) The Secretary may prescribe regulations to apply the requirements described in Regulation 12A to vessels described in paragraph (1) that are not otherwise subject to that convention. Any such regulation shall be considered to be an interpretive rule for the purposes of section 553 of title 5.

(3) In this subsection the term "oil fuel" means any oil used as fuel in connection with the propulsion and auxiliary machinery of the vessel in which such oil is carried.

(Pub. L. 98-89, Aug. 26, 1983, 97 Stat. 513; Pub. L. 98-364, title IV, § 402(5), July 17, 1984, 98 Stat. 446; Pub. L. 103-206, title V, § 512(a), Dec. 20, 1993, 107 Stat. 2442; Pub. L. 104-324, title VI, § 604(a), (c), title VII, § 712, Oct. 19, 1996, 110 Stat. 3930, 3931, 3936; Pub. L. 108-293, title IV, § 415(b), Aug. 9, 2004, 118 Stat. 1047; Pub. L. 109-304, § 15(12), Oct. 6, 2006, 120 Stat. 1703; Pub. L. 111-281, title VI, § 612, Oct. 15, 2010, 124 Stat. 2970.)

HISTORICAL AND REVISION NOTES

<i>Revised section</i>	<i>Source section (U.S. Code)</i>
3306 .....	46:366
	46:369
	46:375
	46:390b
	46:392
	46:404
	46:408
	46:411
	46:412
	46:416
	46:420
	46:445
	46:459
	46:473
	46:477
	46:478
	46:479
	46:481
	46:482
	46:483
	46:489
	46:526p
	46:1295f(c)

Section 3306 contains broad authority to prescribe regulations for the proper inspection and certification of vessels. It provides regulatory flexibility for meeting technological changes. The section also permits flexibility in prescribing regulations for nautical school vessels operated by the United States Merchant Marine Academy or by a State maritime academy. The Secretary may suspend or grant exemptions to certain lim-

ited inspection requirements when the Secretary finds that this is necessary in the public interest. It also contains the requirement that in regulating offshore supply vessels consideration must be given to the special nature of their operations.

REFERENCES IN TEXT

The date of enactment of the Maritime Safety Act of 2010, referred to in subsec. (k)(1), is the date of enactment of title VI of Pub. L. 111-281, which was approved Oct. 15, 2010.

AMENDMENTS

2010—Subsec. (k). Pub. L. 111-281 added subsec. (k).

2006—Subsec. (d). Pub. L. 109-304 substituted "section 51102 of this title" for "section 1302(3) of the Merchant Marine Act, 1936 (46 App. U.S.C. 1295a(3))".

2004—Subsec. (j). Pub. L. 108-293 added subsec. (j).

1996—Subsec. (a)(4). Pub. L. 104-324, § 604(c), substituted "paragraphs (1), (2), and (3)" for "clauses (1)-(3)".

Subsec. (b). Pub. L. 104-324, § 604(a), amended subsec. (b) generally. Prior to amendment, subsec. (b) read as follows: "Equipment subject to regulation under this section may not be used on any vessel without prior approval as prescribed by regulation."

Subsec. (h). Pub. L. 104-324, § 712(1), inserted "as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title" after "300 gross tons".

Subsec. (i). Pub. L. 104-324, § 712(2), inserted "as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title" after "500 gross tons".

1993—Subsecs. (h), (i). Pub. L. 103-206 added subsecs. (h) and (i).

1984—Subsec. (g). Pub. L. 98-364 added subsec. (g).

REGULATIONS

Pub. L. 103-206, title V, § 512(b), (c), Dec. 20, 1993, 107 Stat. 2442, provided that:

"(b) The Secretary of Transportation shall, within twenty-four months of the date of enactment of this Act [Dec. 20, 1993], prescribe regulations establishing the structural fire protection, manning, operating, and equipment requirements for vessels which meet the requirements of subsections (h) and (i) of section 3306 of title 46, United States Code, as amended by this Act.

"(c) Before the Secretary of Transportation prescribes regulations under subsections (h) and (i) of section 3306 of title 46, United States Code, as amended by this Act, the Secretary may prescribe the route, service, manning, and equipment for those vessels based on existing passenger vessel and small passenger vessel regulations."

TOWING VESSELS

Pub. L. 111-281, title VII, § 701(c), Oct. 15, 2010, 124 Stat. 2980, provided that: "No later than 90 days after the date of enactment of this Act [Oct. 15, 2010], the Secretary shall issue a notice of proposed rulemaking regarding inspection requirements for towing vessels required under section 3306(j) of title 46, United States Code. The Secretary shall issue a final rule pursuant to that rulemaking no later than 1 year after the date of enactment of this Act."

["Secretary" as used in section 701(c) of Pub. L. 111-281, set out above, probably means the Secretary of the department in which the Coast Guard is operating, see section 701(a)(1) of Pub. L. 111-281, set out as a note under section 1321 of Title 33, Navigation and Navigable Waters.]

FOREIGN APPROVALS

Pub. L. 104-324, title VI, § 604(b), Oct. 19, 1996, 110 Stat. 3931, provided that: "The Secretary of Transportation, in consultation with other interested Federal agencies,

shall work with foreign governments to have those governments approve the use of the same equipment and materials on vessels documented under the laws of those countries that the Secretary requires on United States documented vessels.”

INTERNATIONAL CONVENTION FOR SAFETY OF LIFE AT SEA

For International Conventions for the Safety of Life at Sea to which the United States has been a party, see section 1602 of Title 33, Navigation and Navigable Waters, and notes thereunder.

§ 3307. Frequency of inspection

Each vessel subject to inspection under this part shall undergo an initial inspection for certification before being put into service. After being put into service—

- (1) each passenger vessel, nautical school vessel, and small passenger vessel allowed to carry more than 12 passengers on a foreign voyage shall be inspected at least once a year; and
(2) any other vessel shall be inspected at least once every 5 years.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 514; Pub. L. 104–324, title VI, §605(a), Oct. 19, 1996, 110 Stat. 3931.)

HISTORICAL AND REVISION NOTES

Table with 2 columns: Revised section, Source section (U.S. Code). Rows include 3307(1), 3307(2), and 3307(3) with corresponding U.S. Code references.

Section 3307 requires each vessel subject to inspection to undergo an initial inspection prior to being placed in service. This is normally started during the construction or reconstruction phase and is a continuing process until final certification for operation in a particular trade. Subsequent periodic inspections are also required for various types of vessels. It is to be noted that a freight vessel of less than 100 gross tons shall be inspected at 3 year intervals while the larger freight vessel has a 2 year inspection period. This is being done to retain the existing procedure of issuing 3 year certificates of inspection to smaller vessels, however, this does not prevent periodic inspections or examinations at intervening periods.

AMENDMENTS

1996—Par. (1). Pub. L. 104–324, §605(a)(1), substituted “, nautical school vessel, and small passenger vessel allowed to carry more than 12 passengers on a foreign voyage” for “and nautical school vessel” and inserted “and” at end.

Pars. (2), (3). Pub. L. 104–324, §605(a)(2), (3), redesignated par. (3) as (2), substituted “5 years” for “2 years”, and struck out former par. (2) which read as follows: “each small passenger vessel, freight vessel or offshore supply vessel of less than 100 gross tons, and sailing school vessel shall be inspected at least once every 3 years; and”.

§ 3308. Examinations

In addition to inspections required by section 3307 of this title, the Secretary shall examine or have examined—

- (1) each vessel subject to inspection at proper times to ensure compliance with law and regulations; and
(2) crewmember accommodations on each vessel subject to inspection at least once a

month or when the vessel enters United States ports to ensure that the accommodations are—

- (A) of the size required by law and regulations;
(B) properly ventilated and in a clean and sanitary condition; and
(C) equipped with proper plumbing and mechanical appliances required by law and regulations, and the appliances are in good working condition.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 514; Pub. L. 104–324, title VI, §603(c), Oct. 19, 1996, 110 Stat. 3930.)

HISTORICAL AND REVISION NOTES

Table with 2 columns: Revised section, Source section (U.S. Code). Row includes 3308 with U.S. Code references 46:435, 46:660a, and 46:660b.

Section 3308 requires the Secretary to carry out additional inspections as might be necessary to ensure compliance with applicable laws and regulations, and to ensure that accommodations are maintained in a sanitary condition and that all appliances are in good working order.

AMENDMENTS

1996—Pub. L. 104–324 inserted “or have examined” after “examine” in introductory provisions.

§ 3309. Certificate of inspection

(a) When an inspection under section 3307 of this title has been made and a vessel has been found to be in compliance with the requirements of law and regulations, a certificate of inspection, in a form prescribed by the Secretary, shall be issued to the vessel.

(b) The Secretary may issue a temporary certificate of inspection in place of a regular certificate of inspection issued under subsection (a) of this section.

(c) At least 30 days before the current certificate of inspection issued to a vessel under subsection (a) of this section expires, the owner, charterer, managing operator, agent, master, or individual in charge of the vessel shall submit to the Secretary in writing a notice that the vessel—

- (1) will be required to be inspected; or
(2) will not be operated so as to require an inspection.

(d) A certificate of inspection issued under this section shall be signed by the senior Coast Guard member or civilian employee who inspected the vessel, in addition to the officer in charge of marine inspection.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 515; Pub. L. 98–498, title II, §211(a), Oct. 19, 1984, 98 Stat. 2303; Pub. L. 104–324, title VI, §606, Oct. 19, 1996, 110 Stat. 3931; Pub. L. 111–281, title V, §522(c), Oct. 15, 2010, 124 Stat. 2957.)

HISTORICAL AND REVISION NOTES

Table with 2 columns: Revised section, Source section (U.S. Code). Row includes 3309 with U.S. Code references 46:390c, 46:391a(8), 46:395(d), and 46:399.

Section 3309 provides for the issuance of a certificate of inspection that attests to the fact that the vessel has

(c) This chapter does not apply to a fishing or fish tender vessel of not more than 500 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title when engaged only in the fishing industry.

(d) This chapter does not apply to a fish processing vessel of not more than 5,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title. However, the vessel is subject to regulation by the Secretary when carrying flammable or combustible liquid cargo in bulk.

(e) This chapter does not apply to a foreign vessel on innocent passage on the navigable waters of the United States.

(f) This chapter does not apply to an oil spill response vessel if—

(1) the vessel is used only in response-related activities; or

(2) the vessel is—

(A) not more than 500 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title;

(B) designated in its certificate of inspection as an oil spill response vessel; and

(C) engaged in response-related activities.

(Pub. L. 98-89, Aug. 26, 1983, 97 Stat. 521; Pub. L. 98-364, title IV, § 402(6), July 17, 1984, 98 Stat. 446; Pub. L. 104-324, title VII, § 714, title XI, § 1104(b), Oct. 19, 1996, 110 Stat. 3936, 3966; Pub. L. 111-281, title VI, § 617(a)(2), Oct. 15, 2010, 124 Stat. 2973.)

HISTORICAL AND REVISION NOTES

<i>Revised section</i>	<i>Source section (U.S. Code)</i>
3702 .....	46:391a

Section 3702, with certain exceptions, makes this chapter applicable to any tank vessel operating in the navigable waters of the United States or transferring oil or hazardous materials in any port or place subject to the jurisdiction of the United States, and which carries oil or any hazardous materials in bulk as cargo or in residue, regardless of tonnage, size or manner of propulsion; whether it is self-propelled or not; whether it is carrying freight or passengers for hire or not; and whether it is a vessel of the United States or a foreign vessel.

It exempts certain small vessels documented in the service of oil exploitation, certain small tender and fishing vessels used in the Northwest salmon or crab fisheries, certain vessels used in the processing and assembling of fishery products used in the Northwest fisheries, public vessels, and foreign vessels engaged on innocent passage on the navigable waters of the United States. However, processing vessels, while not treated as tank vessels, are still subject to regulation when carrying flammable or combustible liquid cargo in bulk.

AMENDMENTS

2010—Subsec. (b)(1) to (3). Pub. L. 111-281 redesignated pars. (2) and (3) as (1) and (2), respectively, and struck out former par. (1), which read as follows: “not more than 500 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title;”.

1996—Subsec. (b)(1). Pub. L. 104-324, § 714(1), inserted “as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title” after “500 gross tons”.

Subsec. (c). Pub. L. 104-324, § 714(2), inserted “as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title” after “500 gross tons”.

Subsec. (d). Pub. L. 104-324, § 714(3), inserted “as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title” after “5,000 gross tons”.

Subsec. (f). Pub. L. 104-324, § 1104(b), added subsec. (f). 1984—Subsec. (c). Pub. L. 98-364, § 402(6)(A), substituted “This chapter does not apply to a fishing or fish tender vessel of not more than 500 gross tons when engaged only in the fishing industry” for “This chapter does not apply to a cannery tender, fishing tender, or fishing vessel of not more than 500 gross tons, used in the salmon or crab fisheries of Alaska, Oregon, or Washington, when engaged only in the fishing industry”.

Subsec. (d). Pub. L. 98-364, § 402(6)(B), substituted “This chapter does not apply to a fish processing vessel of not more than 5,000 gross tons” for “This chapter does not apply to a vessel of not more than 5,000 gross tons used in processing and assembling fishery products of the fisheries of Alaska, Oregon, and Washington”.

§ 3703. Regulations

(a) The Secretary shall prescribe regulations for the design, construction, alteration, repair, maintenance, operation, equipping, personnel qualification, and manning of vessels to which this chapter applies, that may be necessary for increased protection against hazards to life and property, for navigation and vessel safety, and for enhanced protection of the marine environment. The Secretary may prescribe different regulations applicable to vessels engaged in the domestic trade, and also may prescribe regulations that exceed standards set internationally. Regulations prescribed by the Secretary under this subsection are in addition to regulations prescribed under other laws that may apply to any of those vessels. Regulations prescribed under this subsection shall include requirements about—

(1) superstructures, hulls, cargo holds or tanks, fittings, equipment, appliances, propulsion machinery, auxiliary machinery, and boilers;

(2) the handling or stowage of cargo, the manner of handling or stowage of cargo, and the machinery and appliances used in the handling or stowage;

(3) equipment and appliances for lifesaving, fire protection, and prevention and mitigation of damage to the marine environment;

(4) the manning of vessels and the duties, qualifications, and training of the officers and crew;

(5) improvements in vessel maneuvering and stopping ability and other features that reduce the possibility of marine casualties;

(6) the reduction of cargo loss if a marine casualty occurs; and

(7) the reduction or elimination of discharges during ballasting, deballasting, tank cleaning, cargo handling, or other such activity.

(b) In prescribing regulations under subsection (a) of this section, the Secretary shall consider the types and grades of cargo permitted to be on board a tank vessel.

(c) In prescribing regulations under subsection (a) of this section, the Secretary shall establish procedures for consulting with, and receiving and considering the views of—

- (1) interested departments, agencies, and instrumentalities of the United States Government;
- (2) officials of State and local governments;
- (3) representatives of port and harbor authorities and associations;
- (4) representatives of environmental groups; and
- (5) other interested parties knowledgeable or experienced in dealing with problems involving vessel safety, port and waterways safety, and protection of the marine environment.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 522.)

HISTORICAL AND REVISION NOTES

<i>Revised section</i>	<i>Source section (U.S. Code)</i>
3703 .....	46:391a(6) 46:391a(12)

Section 3703 requires the Secretary to issue regulations to implement this section. Specific items are listed to be included within the regulations issued. The regulatory authority must be exercised under the Administrative Procedure Act and, in prescribing these regulations, the Secretary must consider the kinds and grades of cargo carried on board. Furthermore, in addition to any requirements of the Administrative Procedure Act, the Secretary must establish specific consultation procedures for considering the views of various specified interested officials, groups, and individuals. The procedures are intended to provide for consultation as early as possible in the regulatory process.

OIL FUEL TANK PROTECTION

Pub. L. 111–281, title VI, §617(e), Oct. 15, 2010, 124 Stat. 2973, provided that:

“(1) APPLICATION.—An offshore supply vessel of at least 6,000 gross tons as measured under section 14302 of title 46, United States Code, that is constructed under a contract entered into after the date of enactment of this Act [Oct. 15, 2010], or that is delivered after August 1, 2010, with an aggregate capacity of 600 cubic meters or more of oil fuel, shall comply with the requirements of Regulation 12A under Annex I to the Protocol of 1978 relating to the International Convention for the Prevention of Pollution from Ships, 1973, entitled Oil Fuel Tank Protection, regardless of whether such vessel is engaged in the coastwise trade or on an international voyage.

“(2) DEFINITION.—In this subsection the term ‘oil fuel’ means any oil used as fuel in connection with the propulsion and auxiliary machinery of the vessel in which such oil is carried.”

REGULATIONS FOR OFFSHORE SUPPLY VESSELS OF AT LEAST 6,000 GROSS TONS

Pub. L. 111–281, title VI, §617(f), Oct. 15, 2010, 124 Stat. 2974, as amended by Pub. L. 111–330, §1(8), Dec. 22, 2010, 124 Stat. 3569, provided that:

“(1) IN GENERAL.—Not later than January 1, 2012, the Secretary of the department in which the Coast Guard is operating shall promulgate regulations to implement the amendments and authorities enacted by this section [amending sections 2101, 3702, 7312, and 8104 of this title, enacting provisions set out as a note under this section, and amending provisions set out as a note under section 2101 of this title] for offshore supply ves-

sels of at least 6,000 gross tons as measured under section 14302 of title 46, United States Code, and to ensure the safe carriage of oil, hazardous substances, and individuals in addition to the crew on such vessels. The final rule issued pursuant to such rulemaking may supersede the interim final rule promulgated under paragraph (2) of this subsection. In promulgating regulations under this subsection, the Secretary shall take into consideration the characteristics of offshore supply vessels, their methods of operation, and their service in support of exploration, exploitation, or production of offshore mineral or energy resources.

“(2) INTERIM FINAL RULE AUTHORITY.—As soon as is practicable and without regard to the provisions of chapters 5 and 6 of title 5, United States Code, the Secretary shall issue an interim final rule as a temporary regulation implementing this section (including the amendments made by this section) for offshore supply vessels of at least 6,000 gross tons as measured under section 14302 of title 46, United States Code, and to ensure the safe carriage of oil, hazardous substances, and individuals in addition to the crew on such vessels.

“(3) INTERIM PERIOD.—After the effective date of this Act [Oct. 15, 2010], prior to the effective date of the regulations prescribed by paragraph (2) of this subsection, and without regard to the provisions of chapters 5 and 6 of title 5, United States Code, and the offshore supply vessel tonnage limits of applicable regulations and policy guidance promulgated prior to the date of enactment of this Act [Oct. 15, 2010], the Secretary of the department in which the Coast Guard is operating may—

“(A) issue a certificate of inspection under section 3309 of title 46, United States Code, to an offshore supply vessel of at least 6,000 gross tons as measured under section 14302 of that title if the Secretary determines that such vessel’s arrangements and equipment meet the current Coast Guard requirements for certification as a cargo and miscellaneous vessel;

“(B) authorize a master, mate, or engineer who possesses an ocean or near coastal license and endorsement under part 11 of subchapter B of title 46, Code of Federal Regulations, (or any successor regulation) that qualifies the licensed officer for service on offshore supply vessels of at least 3,000 gross tons but less than 6,000 gross tons, as measured under section 14302 of title 46, United States Code, to operate offshore supply vessels of at least 6,000 gross tons, as measured under such section; and

“(C) authorize any such master, mate, or engineer who also possesses an ocean or near coastal license and endorsement under such part that qualifies the licensed officer for service on non trade-restricted vessels of at least 1,600 gross tons but less than 3,000 gross tons, as measured under such section, to increase the tonnage limitation of such license and endorsement under section 11.402(c) of such part, using service on vessels certificated under both subchapters I and L of such title and measured only under such section, except that such tonnage limitation shall not exceed 10,000 gross tons as measured under such section.”

OIL TRANSFERS FROM VESSELS

Pub. L. 111–281, title VII, §702, Oct. 15, 2010, 124 Stat. 2980, as amended by Pub. L. 111–330, §1(10), Dec. 22, 2010, 124 Stat. 3570, provided that:

“(a) REGULATIONS.—Within 1 year after the date of enactment of this Act [Oct. 15, 2010], the Secretary of the department in which the Coast Guard is operating shall promulgate regulations to reduce the risks of oil spills in operations involving the transfer of oil from or to a tank vessel. The regulations—

“(1) shall focus on operations that have the highest risks of discharge, including operations at night and in inclement weather;

“(2) shall consider—

“(A) requirements for the use of equipment, such as putting booms in place for transfers, safety, and environmental impacts;

“(B) operational procedures such as manning standards, communications protocols, and restrictions on operations in high-risk areas; or

“(C) both such requirements and operational procedures; and

“(3) shall take into account the safety of personnel and effectiveness of available procedures and equipment for preventing or mitigating transfer spills.

“(b) APPLICATION WITH STATE LAWS.—The regulations promulgated under subsection (a) do not preclude the enforcement of any State law or regulation the requirements of which are at least as stringent as requirements under the regulations (as determined by the Secretary) that—

“(1) applies in State waters; and

“(2) does not conflict with, or interfere with the enforcement of, requirements and operational procedures under the regulations.”

#### IMPROVEMENTS TO REDUCE HUMAN ERROR AND NEAR MISS INCIDENTS

Pub. L. 111-281, title VII, § 703, Oct. 15, 2010, 124 Stat. 2981, as amended by Pub. L. 111-330, § 1(11), Dec. 22, 2010, 124 Stat. 3570, provided that:

“(a) REPORT.—Within 1 year after the date of enactment of this Act [Oct. 15, 2010], the Secretary of the department in which the Coast Guard is operating shall transmit a report to the Senate Committee on Commerce, Science, and Transportation and the House Committee on Transportation and Infrastructure that, using available data—

“(1) identifies the types of human errors that, combined, could cause oil spills, with particular attention to human error caused by fatigue, in the past 10 years;

“(2) in consultation with representatives of industry and labor and experts in the fields of marine casualties and human factors, identifies the most frequent types of near-miss oil spill incidents involving vessels such as collisions, allisions, groundings, and loss of propulsion in the past 10 years;

“(3) describes the extent to which there are gaps in the data required under paragraphs (1) and (2), including gaps in the ability to define and identify fatigue, and explains the reason for those gaps; and

“(4) includes recommendations by the Secretary and representatives of industry and labor and experts in the fields of marine casualties and human factors to address the identified types of errors and any such gaps in the data.

“(b) MEASURES.—Based on the findings contained in the report required by subsection (a), the Secretary shall take appropriate action to reduce the risk of oil spills caused by human error.

“(c) CONFIDENTIALITY OF VOLUNTARILY SUBMITTED INFORMATION.—The identity of a person making a voluntary disclosure under this section, and any information obtained from any such voluntary disclosure, shall be treated as confidential.

“(d) DISCOVERY OF VOLUNTARILY SUBMITTED INFORMATION.—

“(1) IN GENERAL.—Except as provided in this subsection, a party in a judicial proceeding may not use discovery to obtain information or data collected or received by the Secretary for use in the report required in subsection (a).

“(2) EXCEPTION.—

“(A) Notwithstanding paragraph (1), a court may allow discovery by a party in a judicial proceeding of data described in paragraph (1) if, after an in camera review of the information or data, the court decides that there is a compelling reason to allow the discovery.

“(B) When a court allows discovery in a judicial proceeding as permitted under this paragraph, the court shall issue a protective order—

“(i) to limit the use of the data to the judicial proceeding; and

“(ii) to prohibit dissemination of the data to any person who does not need access to the data for the proceeding.

“(C) A court may allow data it has decided is discoverable under this paragraph to be admitted into

evidence in a judicial proceeding only if the court places the data under seal to prevent the use of the data for a purpose other than for the proceeding.

“(3) APPLICATION.—Paragraph (1) shall not apply to—

“(A) any disclosure made with actual knowledge that the disclosure was false, inaccurate, or misleading; or

“(B) any disclosure made with reckless disregard as to the truth or falsity of that disclosure.

“(e) RESTRICTION ON USE OF DATA.—Data that is voluntarily submitted for the purpose of the study required under subsection (a) shall not be used in an administrative action under chapter 77 of title 46, United States Code.”

[Pub. L. 111-330, § 1(11), Dec. 22, 2010, 124 Stat. 3570, which directed amendment of section 703(a) of Pub. L. 111-281, set out above, by inserting “of the department in which the Coast Guard is operating” after “Secretary”, was executed by making the insertion after “Secretary” the first place appearing, to reflect the probable intent of Congress.]

#### PRESERVATION OF STATE AUTHORITY

Pub. L. 111-281, title VII, § 711(c), Oct. 15, 2010, 124 Stat. 2987, provided that: “Nothing in this Act [see Tables for classification] or in any other provision of Federal law related to the regulation of maritime transportation of oil shall affect, or be construed or interpreted as preempting, the authority of any State or political subdivision thereof which require the escort by one or more tugs of laden oil tankers in the areas which are specified in section 4116(c) of the Oil Pollution Act of 1990 [Pub. L. 101-380] (46 U.S.C. 3703 note).”

#### STUDIES ADDRESSING VARIOUS SOURCES OF OIL SPILL RISK

Pub. L. 104-324, title IX, § 903, Oct. 19, 1996, 110 Stat. 3947, provided that:

“(a) STUDY OF GROUP-5 FUEL OIL SPILLS.—

“(1) DEFINITION.—In this subsection, the term ‘group-5 fuel oil’ means a petroleum-based oil that has a specific gravity of greater than 1.0.

“(2) COORDINATION OF STUDY.—The Secretary of Transportation shall coordinate with the Marine Board of the National Research Council to conduct a study of the relative environmental and public health risks posed by discharges of group-5 fuel oil.

“(3) MATTERS TO BE INCLUDED.—The study under this subsection shall include a review and analysis of—

“(A) the specific risks posed to the public health or welfare of the United States, including fish, shellfish and wildlife, public and private property, shorelines, beaches, habitat, and other natural resources under the jurisdiction or control of the United States, as a result of an actual or threatened discharge of group-5 fuel oil from a vessel or facility;

“(B) cleanup technologies currently available to address actual or threatened discharge of group-5 fuel oil; and

“(C) any technological and financial barriers that prevent the prompt remediation of discharges of group-5 fuel oil.

“(4) REPORT.—Not later than 18 months after the date of enactment of this Act [Oct. 19, 1996], the Secretary of Transportation shall submit to the Committee on Environment and Public Works and the Committee on Commerce, Science, and Transportation of the Senate, and the Committee on Transportation and Infrastructure of the House of Representatives a report on the results of the study under this subsection.

“(5) RULEMAKING.—If the Secretary of Transportation determines, based on the results of the study under this subsection, that there are significant risks to public health or the environment resulting from the actual or threatened discharge of group-5 fuel oil

from a vessel or facility that cannot be technologically or economically addressed by existing or anticipated cleanup efforts, the Secretary may initiate a rulemaking to take such action as is necessary to abate the threat.

“(b) STUDY OF AUTOMATIC FUELING SHUTOFF EQUIPMENT.—

“(1) COORDINATION OF STUDY.—The Secretary of Transportation shall coordinate with the Marine Board of the National Research Council to conduct a study of the unintentional or accidental discharge of fuel oil during lightering or fuel loading or off-loading activity.

“(2) MATTERS TO BE INCLUDED.—The study under this subsection shall include a review and analysis of current monitoring and fueling practices to determine the need for automatic fuel shutoff equipment to prevent the accidental discharge of fuel oil, and whether such equipment is needed as a supplement to or replacement of existing preventive equipment or procedures.

“(3) REPORT.—Not later than 18 months after the date of enactment of this Act [Oct. 19, 1996], the Secretary of Transportation shall submit to the Committee on Environment and Public Works and the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a report on the results of the study under this subsection.

“(4) RULEMAKING.—If the Secretary of Transportation determines, based on the results of the study conducted under this subsection, that the use of automatic oil shutoff equipment is necessary to prevent the actual or threatened discharge of oil during lightering or fuel loading or off-[loading] activity, the Secretary may initiate a rulemaking to take such action as is necessary to abate a threat to public health or the environment.

“(c) LIGHTERING STUDY.—The Secretary of Transportation shall coordinate with the Marine Board of the National Research Council on a study into the actual incidence and risk of oil spills from lightering operations off the coast of the United States. Among other things, the study shall address the manner in which existing regulations are serving to reduce oil spill risks. The study shall take into account current or proposed international rules and standards and also include recommendations on measures that would be likely to further reduce the risks of oil spills from lightering operations. Not later than 18 months after the date of enactment of this Act [Oct. 19, 1996], the Secretary shall submit a report on the study to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives.”

#### EXISTING TANK VESSEL RESEARCH

Pub. L. 104-324, title XI, §1134, Oct. 19, 1996, 110 Stat. 3985, provided that:

“(a) FUNDING.—The Secretary of Transportation shall take steps to allocate funds appropriated for research, development, testing, and evaluation, including the combination of funds from any source available and authorized for this purpose, to ensure that any Government-sponsored project intended to evaluate double hull alternatives that provide equal or greater protection to the marine environment, or interim solutions to remediate potential environmental damage resulting from oil spills from existing tank vessels, commenced prior to the date of enactment of this section [Oct. 19, 1996], is fully funded for completion by the end of fiscal year 1997. Any vessel construction or repair necessary to carry out the purpose of this section must be performed in a shipyard located in the United States.

“(b) USE OF PUBLIC VESSELS.—The Secretary may provide vessels owned by, or demise chartered to, and operated by the Government and not engaged in commercial service, without reimbursement, for use in and the support of projects sponsored by the Government for research, development, testing, evaluation, and

demonstration of new or improved technologies that are effective in preventing or mitigating oil discharges and protecting the environment.”

#### OIL SPILL PREVENTION AND RESPONSE TECHNOLOGY TEST AND EVALUATION PROGRAM

Pub. L. 103-206, title III, §310, Dec. 20, 1993, 107 Stat. 2425, provided that:

“(a) Not later than 6 months after the date of enactment of this Act [Dec. 20, 1993], the Secretary of Transportation shall establish a program to evaluate the technological feasibility and environmental benefits of having tank vessels carry oil spill prevention and response technology. To implement the program the Secretary shall—

“(1) publish in the Federal Register an invitation for submission of proposals including plans and procedures for testing; and

“(2) review and evaluate technology using, to the maximum extent possible, existing evaluation and performance standards.

“(b) The Secretary shall, to the maximum extent possible, incorporate in the program established in subsection (a), the results of existing studies and evaluations of oil spill prevention and response technology carried on tank vessels.

“(c) Not later than 2 years after the date of the enactment of this Act [Dec. 20, 1993], the Secretary shall evaluate the results of the program established in subsection (a) and submit a report to Congress with recommendations on the feasibility and environmental benefits of, and appropriate equipment and utilization standards for, requiring tank vessels to carry oil spill prevention and response equipment.

“(d) Not later than 6 months after the date of the enactment of this Act [Dec. 20, 1993], the Secretary shall evaluate and report to the Congress on the feasibility of using segregated ballast tanks for emergency transfer of cargo and storage of recovered oil.”

#### REGULATIONS REQUIRING PERIODIC GAUGING OF PLATING THICKNESS FOR OIL CARRYING COMMERCIAL VESSELS

Pub. L. 101-380, title IV, §4109, Aug. 18, 1990, 104 Stat. 515, provided that: “Not later than 1 year after the date of the enactment of this Act [Aug. 18, 1990], the Secretary shall issue regulations for vessels constructed or adapted to carry, or that carry, oil in bulk as cargo or cargo residue—

“(1) establishing minimum standards for plating thickness; and

“(2) requiring, consistent with generally recognized principles of international law, periodic gauging of the plating thickness of all such vessels over 30 years old operating on the navigable waters or the waters of the exclusive economic zone.”

#### REGULATIONS REQUIRING USE OF OVERFILL AND TANK LEVEL OR MONITORING DEVICES ON OIL CARRYING COMMERCIAL VESSELS

Pub. L. 101-380, title IV, §4110, Aug. 18, 1990, 104 Stat. 515, as amended by Pub. L. 108-293, title VII, §702(a), Aug. 9, 2004, 118 Stat. 1068, provided that:

“(a) STANDARDS.—The Secretary may establish, by regulation, minimum standards for devices for warning persons of overfills and tank levels of oil in cargo tanks and devices for monitoring the pressure of oil cargo tanks.

“(b) USE.—No sooner than 1 year after the Secretary prescribes regulations under subsection (a), the Secretary may issue regulations establishing, consistent with generally recognized principles of international law, requirements concerning the use of—

“(1) overfill devices, and

“(2) tank level or pressure monitoring devices, which are referred to in subsection (a) and which meet any standards established by the Secretary under subsection (a), on vessels constructed or adapted to carry, or that carry, oil in bulk as cargo or cargo residue on

the navigable waters and the waters of the exclusive economic zone.”

TANKER NAVIGATION SAFETY STANDARDS STUDY

Pub. L. 101-380, title IV, §4111, Aug. 18, 1990, 104 Stat. 515, directed Secretary, not later than 2 years after Aug. 18, 1990, to conduct a study and report to Congress on whether existing laws and regulations are adequate to ensure safe navigation of vessels transporting oil or hazardous substances in bulk on navigable waters and waters of the exclusive economic zone.

RULES GOVERNING OPERATION OF VESSELS ON AUTO-PILOT OR WITH UNATTENDED ENGINE ROOM

Pub. L. 101-380, title IV, §4114(a), Aug. 18, 1990, 104 Stat. 517, provided that: “In order to protect life, property, and the environment, the Secretary shall initiate a rulemaking proceeding within 180 days after the date of the enactment of this Act [Aug. 18, 1990] to define the conditions under, and designate the waters upon, which tank vessels subject to section 3703 of title 46, United States Code, may operate in the navigable waters with the auto-pilot engaged or with an unattended engine room.”

REGULATIONS REQUIRING ESCORTS FOR CERTAIN TANKERS; “TANKER” DEFINED

Pub. L. 101-380, title IV, §4116(c), (d), Aug. 18, 1990, 104 Stat. 523, as amended by Pub. L. 111-281, title VII, §711(b)(1), Oct. 15, 2010, 124 Stat. 2987, provided that:

“(c) ESCORTS FOR CERTAIN TANKERS.—

“(1) IN GENERAL.—The Secretary shall initiate issuance of regulations under section 3703(a)(3) of title 46, United States Code, to define those areas, including Prince William Sound, Alaska, and Rosario Strait and Puget Sound, Washington (including those portions of the Strait of Juan de Fuca east of Port Angeles, Haro Strait, and the Strait of Georgia subject to United States jurisdiction), on which single hulled tankers over 5,000 gross tons transporting oil in bulk shall be escorted by at least two towing vessels (as defined under section 2101 of title 46, United States Code) or other vessels considered appropriate by the Secretary.

“(2) PRINCE WILLIAM SOUND, ALASKA.—

“(A) IN GENERAL.—The requirement in paragraph (1) relating to single hulled tankers in Prince William Sound, Alaska, described in that paragraph being escorted by at least 2 towing vessels or other vessels considered to be appropriate by the Secretary (including regulations promulgated in accordance with section 3703(a)(3) of title 46, United States Code, as set forth in part 168 of title 33, Code of Federal Regulations (as in effect on March 1, 2009) implementing this subsection with respect to those tankers) shall apply to double hulled tankers over 5,000 gross tons transporting oil in bulk in Prince William Sound, Alaska.

“(B) IMPLEMENTATION OF REQUIREMENTS.—The Secretary of the department in which the Coast Guard is operating shall prescribe interim final regulations to carry out subparagraph (A) as soon as practicable without notice and hearing pursuant to section 553 of title 5 of the United States Code.”

“(d) TANKER DEFINED.—In this section [amending section 8502 of this title] the term ‘tanker’ has the same meaning the term has in section 2101 of title 46, United States Code.”

[Pub. L. 111-281, title VII, §711(b)(2), Oct. 15, 2010, 124 Stat. 2987, provided that: “The amendments made by subsection (b) [amending section 4116(c) of Pub. L. 101-380, set out above] take effect on the date that is 90 days after the date of enactment of this Act [Oct. 15, 2010].”]

**§ 3703a. Tank vessel construction standards**

(a) Except as otherwise provided in this section, a vessel to which this chapter applies shall be equipped with a double hull—

(1) if it is constructed or adapted to carry, or carries, oil in bulk as cargo or cargo residue; and

(2) when operating on the waters subject to the jurisdiction of the United States, including the Exclusive Economic Zone.

(b) This section does not apply to—

(1) a vessel used only to respond to a discharge of oil or a hazardous substance;

(2) a vessel of less than 5,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title equipped with a double containment system determined by the Secretary to be as effective as a double hull for the prevention of a discharge of oil;

(3) before January 1, 2015—

(A) a vessel unloading oil in bulk at a deepwater port licensed under the Deepwater Port Act of 1974 (33 U.S.C. 1501 et seq.); or

(B) a delivering vessel that is offloading in lightering activities—

(i) within a lightering zone established under section 3715(b)(5) of this title; and

(ii) more than 60 miles from the baseline from which the territorial sea of the United States is measured;

(4) a vessel documented under chapter 121 of this title that was equipped with a double hull before August 12, 1992;

(5) a barge of less than 1,500 gross tons (as measured under chapter 145 of this title) carrying refined petroleum product in bulk as cargo in or adjacent to waters of the Bering Sea, Chukchi Sea, and Arctic Ocean and waters tributary thereto and in the waters of the Aleutian Islands and the Alaskan Peninsula west of 155 degrees west longitude; or

(6) a vessel in the National Defense Reserve Fleet pursuant to section 11 of the Merchant Ship Sales Act of 1946 (50 App. U.S.C. 1744).

(c)(1) In this subsection, the age of a vessel is determined from the later of the date on which the vessel—

(A) is delivered after original construction;

(B) is delivered after completion of a major conversion; or

(C) had its appraised salvage value determined by the Coast Guard and is qualified for documentation as a wrecked vessel under section 12112 of this title.

(2) A vessel of less than 5,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title for which a building contract or contract for major conversion was placed before June 30, 1990, and that is delivered under that contract before January 1, 1994, and a vessel of less than 5,000 gross tons as measured under section 14502 of this title, or an alternate tonnage measured under section 14302 of this title as prescribed by the Secretary under section 14104 of this title that had its appraised salvage value determined by the Coast Guard before June 30, 1990, and that qualifies for documentation as a wrecked vessel under section