

tions prescribed by the Secretary of the department in which the Coast Guard is operating:

(A) A self-propelled commercial vessel of at least 65 feet overall length.

(B) A vessel carrying more than a number of passengers for hire determined by the Secretary.

(C) A towing vessel of more than 26 feet in overall length and 600 horsepower.

(D) Any other vessel for which the Secretary decides that electronic charts are necessary for the safe navigation of the vessel.

(2) Exemptions and waivers

The Secretary may—

(A) exempt a vessel from paragraph (1), if the Secretary finds that electronic charts are not necessary for the safe navigation of the vessel on the waters on which the vessel operates; and

(B) waive the application of paragraph (1) with respect to operation of vessels on navigable waters of the United States specified by the Secretary, if the Secretary finds that electronic charts are not needed for safe navigation on those waters.

(b) Regulations

The Secretary of the department in which the Coast Guard is operating shall prescribe regulations implementing subsection (a) of this section before January 1, 2007, including requirements for the operation and maintenance of the electronic charts required under subsection (a) of this section.

(Pub. L. 92-340, § 4A, as added Pub. L. 108-293, title IV, § 410, Aug. 9, 2004, 118 Stat. 1045.)

§ 1224. Considerations by Secretary

In carrying out his duties and responsibilities under section 1223 of this title, the Secretary shall—

(a) take into account all relevant factors concerning navigation and vessel safety, protection of the marine environment, and the safety and security of United States ports and waterways, including but not limited to—

(1) the scope and degree of the risk or hazard involved;

(2) vessel traffic characteristics and trends, including traffic volume, the sizes and types of vessels involved, potential interference with the flow of commercial traffic, the presence of any unusual cargoes, and other similar factors;

(3) port and waterway configurations and variations in local conditions of geography, climate, and other similar factors;

(4) the need for granting exemptions for the installation and use of equipment or devices for use with vessel traffic services for certain classes of small vessels, such as self-propelled fishing vessels and recreational vessels;

(5) the proximity of fishing grounds, oil and gas drilling and production operations, or any other potential or actual conflicting activity;

(6) environmental factors;

(7) economic impact and effects;

(8) existing vessel traffic services; and

(9) local practices and customs, including voluntary arrangements and agreements within the maritime community; and

(b) at the earliest possible time, consult with and receive and consider the views of representatives of the maritime community, ports and harbor authorities or associations, environmental groups, and other parties who may be affected by the proposed actions.

(Pub. L. 92-340, § 5, formerly title I, § 104, July 10, 1972, 86 Stat. 427; renumbered and amended Pub. L. 95-474, § 2, Oct. 17, 1978, 92 Stat. 1474; Pub. L. 107-295, title IV, § 443(2), Nov. 25, 2002, 116 Stat. 2132.)

AMENDMENTS

2002—Subsec. (a). Pub. L. 107-295 substituted “safety, protection of the marine environment, and the safety and security of United States ports and waterways,” for “safety and protection of the marine environment,” in introductory provisions.

1978—Pub. L. 95-474 substituted provision relating to factors to be considered by the Secretary and to consultation by the Secretary with affected groups for provision relating to the issuance of rules and regulations by the Secretary.

STUDY OF DESIRABILITY AND FEASIBILITY OF SHORE-STATION SYSTEMS FOR MONITORING VESSELS

Section 3 of Pub. L. 95-474 authorized the Secretary, in consultation with the Secretary of Commerce and other appropriate departments or agencies of the Federal Government to study the desirability and feasibility of shore-station systems for monitoring vessels within the Fishery Conservation Zone as defined in former section 1802(8) of Title 16, Conservation, required the Secretary to report his findings to Congress, within two years after Oct. 17, 1978, and authorized appropriations for such study for fiscal years 1979 and 1980.

§ 1225. Waterfront safety

(a) In general

The Secretary may take such action as is necessary to—

(1) prevent damage to, or the destruction of, any bridge or other structure on or in the navigable waters of the United States, or any land structure or shore area immediately adjacent to such waters; and

(2) protect the navigable waters and the resources therein from harm resulting from vessel or structure damage, destruction, or loss. Such action may include, but need not be limited to—

(A) establishing procedures, measures, and standards for the handling, loading, unloading, storage, stowage, and movement on the structure (including the emergency removal, control, and disposition) of explosives or other dangerous articles and substances, including oil or hazardous material as those terms are defined in section 2101 of title 46;

(B) prescribing minimum safety equipment requirements for the structure to assure adequate protection from fire, explosion, natural disaster, and other serious accidents or casualties;

(C) establishing water or waterfront safety zones, or other measures for limited, con-

trolled, or conditional access and activity when necessary for the protection of any vessel, structure, waters, or shore area; and (D) establishing procedures for examination to assure compliance with the requirements prescribed under this section.

(b) State law

Nothing contained in this section, with respect to structures, prohibits a State or political subdivision thereof from prescribing higher safety equipment requirements or safety standards than those which may be prescribed by regulations hereunder.

(Pub. L. 92-340, § 6, formerly title I, § 105, July 10, 1972, 86 Stat. 427; renumbered and amended Pub. L. 95-474, § 2, Oct. 17, 1978, 92 Stat. 1475.)

CODIFICATION

In subsec. (a)(2)(A), “section 2101 of title 46” substituted for “section 4417a of the Revised Statutes [46 U.S.C. 391a]” on authority of Pub. L. 98-89, § 2(b), Aug. 26, 1983, 97 Stat. 598, section 1 of which enacted Title 46, Shipping.

AMENDMENTS

1978—Pub. L. 95-474 substituted provisions relating to waterfront safety for provision requiring the Secretary to report to Congress within one year his recommendations for legislation to achieve coordination between functions authorized under Pub. L. 92-340 and the functions of any other agencies and to eliminate duplication of these functions.

§ 1226. Port, harbor, and coastal facility security

(a) General authority

The Secretary may take actions described in subsection (b) of this section to prevent or respond to an act of terrorism against—

- (1) an individual, vessel, or public or commercial structure, that is—
 - (A) subject to the jurisdiction of the United States; and
 - (B) located within or adjacent to the marine environment; or
- (2) a vessel of the United States or an individual on board that vessel.

(b) Specific authority

Under subsection (a) of this section, the Secretary may—

- (1) carry out or require measures, including inspections, port and harbor patrols, the establishment of security and safety zones, and the development of contingency plans and procedures, to prevent or respond to acts of terrorism;
- (2) recruit members of the Regular Coast Guard and the Coast Guard Reserve and train members of the Regular Coast Guard and the Coast Guard Reserve in the techniques of preventing and responding to acts of terrorism; and
- (3) dispatch properly trained and qualified armed Coast Guard personnel on vessels and public or commercial structures on or adjacent to waters subject to United States jurisdiction to deter or respond to acts of terrorism or transportation security incidents, as defined in section 70101 of title 46.

(c) Nondisclosure of port security plans

Notwithstanding any other provision of law, information related to security plans, proce-

dures, or programs for passenger vessels or passenger terminals authorized under this chapter is not required to be disclosed to the public.

(Pub. L. 92-340, § 7, as added Pub. L. 99-399, title IX, § 906, Aug. 27, 1986, 100 Stat. 890; amended Pub. L. 104-324, title III, § 302, Oct. 19, 1996, 110 Stat. 3917; Pub. L. 107-295, title I, § 107(a), Nov. 25, 2002, 116 Stat. 2088.)

PRIOR PROVISIONS

A prior section 1226, Pub. L. 92-340, § 7, formerly title I, § 106, July 10, 1972, 86 Stat. 427; renumbered § 7 and amended Pub. L. 95-474, § 2, Oct. 17, 1978, 92 Stat. 1475, related to requirement respecting federally licensed pilots on any foreign or domestic self-propelled vessel engaged in the foreign trade when operating in the navigable waters of the United States in areas, etc., where a pilot is not otherwise required by State law, prior to repeal by Pub. L. 98-557, § 29(g), Oct. 30, 1984, 98 Stat. 2875.

AMENDMENTS

- 2002—Subsec. (b)(3). Pub. L. 107-295 added par. (3).
1996—Subsec. (c). Pub. L. 104-324 added subsec. (c).

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.

REPORT ON USE OF NON-COAST GUARD PERSONNEL

Pub. L. 107-295, title I, § 107(b), Nov. 25, 2002, 116 Stat. 2088, provided that: “The Secretary of the department in which the Coast Guard is operating shall evaluate and report to the Congress on—

- “(1) the potential use of Federal, State, or local government personnel, and documented United States Merchant Marine personnel, to supplement Coast Guard personnel under section 7(b)(3) of the Ports and Waterways Safety Act (33 U.S.C. 1226(b)(3));
- “(2) the possibility of using personnel other than Coast Guard personnel to carry out Coast Guard personnel functions under that section and whether additional legal authority would be necessary to use such personnel for such functions; and
- “(3) the possibility of utilizing the United States Merchant Marine Academy, State maritime academies, or Coast Guard approved maritime industry schools in the United States, to provide training under that section.”

§ 1227. Investigatory powers

(a) Secretary

The Secretary may investigate any incident, accident, or act involving the loss or destruction of, or damage to any structure subject to this chapter, or which affects or may affect the safety or environmental quality of the ports, harbors, or navigable waters of the United States.

(b) Powers

In an investigation under this section, the Secretary may issue subpoenas to require the attendance of witnesses and the production of documents or other evidence relating to such incident, accident, or act. If any person refuses to obey a subpoena, the Secretary may request the Attorney General to invoke the aid of the appropriate district court of the United States to

(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