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.

TANK VESSELS OVER 5,000 GROSS TONS TO COMPLY UNTIL JANUARY 1, 2015, WITH ENVIRONMENTALLY PROTECTIVE STRUCTURAL AND OPERATIONAL REQUIREMENTS

Pub. L. 101–380, title IV, § 4115(b), Aug. 18, 1990, 104 Stat. 520, provided that: ''The Secretary shall, within 12 months after the date of the enactment of this Act [Aug. 18, 1990], complete a rulemaking proceeding and issue a final rule to require that tank vessels over 5,000 gross tons affected by section 3703a of title 46, United States Code, as added by this section, comply until January 1, 2015, with structural and operational requirements that the Secretary determines will provide as substantial protection to the environment as is economically and technologically feasible.''

STUDY ON OTHER STRUCTURAL AND OPERATIONAL TANK VESSEL REQUIREMENTS

Pub. L. 101–380, title IV, § 4115(e), Aug. 18, 1990, 104 Stat. 520, as amended by Pub. L. 105–383, title IV, § 423, Nov. 13, 1998, 112 Stat. 3440; Pub. L. 108–293, title VII, § 705, Aug. 9, 2004, 118 Stat. 1075; Pub. L. 109–241, title IX, § 901(n), July 11, 2006, 120 Stat. 565, provided that:

''(1) OTHER REQUIREMENTS.—Not later than 6 months after the date of enactment of this Act [Aug. 18, 1990], the Secretary shall determine, based on recommendations from the National Academy of Sciences or other qualified organizations, whether other structural and operational tank vessel requirements will provide protection to the marine environment equal to or greater than that provided by double hulls, and shall report to the Congress that determination and recommendations for legislative action.

''(2) REVIEW AND ASSESSMENT.—The Secretary shall—

''(A) periodically review recommendations from the National Academy of Sciences and other qualified organizations on methods for further increasing the environmental and operational safety of tank vessels;

''(B) not later than 5 years after the date of enactment of this Act [Aug. 18, 1990], assess the impact of this section on the safety of the marine environment and the economic viability and operational makeup of the maritime oil transportation industry; and

''(C) report the results of the review and assessment to the Congress with recommendations for legislative or other action.

''(3) No later than one year after the date of enactment of the Coast Guard and Maritime Transportation Act of 2004 [Aug. 9, 2004], the Secretary shall, taking into account the recommendations contained in the report by the Marine Board of the National Research Council entitled 'Environmental Performance of Tanker Design in Collision and Grounding' and dated 2001, establish and publish an environmental equivalency evaluation index (including the methodology to develop that index) to assess overall outflow performance due to collisions and groundings for double hull tank vessels and alternative designs.''

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.

§ 3704. Coastwise trade vessels

A segregated ballast tank, a crude oil washing system, or an inert gas system, required by this chapter or a regulation prescribed under this chapter, on a vessel entitled to engage in the coastwise trade under chapter 551 of this title shall be installed in the United States (except the trust territories). A vessel failing to comply with this section may not engage in the coastwise trade.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 522; Pub. L. 109–304, § 15(16), Oct. 6, 2006, 120 Stat. 1703.)

HISTORICAL AND REVISION NOTES

Revised section	*Source section (U.S. Code)*
3704	46:391a(7)

Section 3704 requires any tank vessel that is entitled to engage in the coastwise trade to install certain equipment in the United States under the penalty of losing coastwise trading privileges if the installation work is done in a foreign country.

AMENDMENTS

2006—Pub. L. 109–304 substituted ''chapter 551 of this title'' for ''section 27 of the Merchant Marine Act, 1920 (46 App. U.S.C. 883),''.

§ 3705. Crude oil tanker minimum standards

(a) A new crude oil tanker of at least 20,000 deadweight tons shall be equipped with—

(1) protectively located segregated ballast tanks;

(2) a crude oil washing system; and

(3) a cargo tank protection system consisting of a fixed deck froth system and a fixed inert gas system.

(b)(1) An existing crude oil tanker of at least 40,000 deadweight tons shall be equipped with—

(A) segregated ballast tanks; or

(B) a crude oil washing system.

(2) Compliance with paragraph (1) of this subsection may be delayed until June 1, 1985, for any tanker of less than 70,000 deadweight tons that has dedicated clean ballast tanks.

(c) An existing crude oil tanker of at least 20,000 deadweight tons but less than 40,000 deadweight tons, and at least 15 years of age, shall be equipped with segregated ballast tanks or a crude oil washing system before January 2, 1986, or the date on which the tanker reaches 15 years of age, whichever is later.

(d) An existing crude oil tanker of at least 20,000 deadweight tons shall be equipped with an inert gas system. However, for a crude oil tanker of less than 40,000 deadweight tons not fitted with high capacity tank washing machines, the Secretary may grant an exemption if the vessel's owner can show clearly that compliance would be unreasonable and impracticable due to the vessel's design characteristics.

(e) A crude oil tanker engaged in transferring oil from an offshore oil exploitation or production facility on the Outer Continental Shelf of the United States shall be equipped with segregated ballast tanks, or may operate with dedicated clean ballast tanks or special ballast arrangements. However, the tanker shall comply with other applicable minimum standards of this section.

(Pub. L. 98–89, Aug. 26, 1983, 97 Stat. 523.)

HISTORICAL AND REVISION NOTES

Revised section	*Source section (U.S. Code)*
3705(a)	46:391a(7)(A)