"(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) An existing crude oil tanker of at least 40,000 deadweight tons shall be equipped with—
  - (1) segregated ballast tanks; or
  - (2) a crude oil washing system.
- (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.
- (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; Pub. L. 115–232, div. C, title XXXV, §3544(b), Aug. 13, 2018, 132 Stat. 2325.)

HISTORICAL AND REVISION NOTES

Revised section	Source section (U.S. Code)
3705(e) 3705(d)	46:391a(7)(A) 46:391a(7)(D) 46:391a(7)(E) 46:391a(7)(F) 46:391a(7)(M)

Section 3705 requires compliance with certain minimum standards by a crude oil tanker, which is self-propelled. In general, the minimum required standards are consistent with those international standards that have been adopted as Protocols to the 1974 Safety of Life at Sea Convention and the 1973 Marine Pollution Convention.

Convention. Section 3705(a) requires new crude oil tankers of 20,000 deadweight tons or above to have protectively located segregated ballast tanks, a crude oil washing system, and a specified cargo tank protection system.

Section 3705(b) requires existing crude oil tankers of 40,000 deadweight tons or above to have segregated ballast tanks or a crude oil washing system. Compliance may be delayed until June 1, 1985 for smaller tankers that have dedicated clean ballast tanks.

Section 3705(c) requires existing crude oil tankers of 20,000 deadweight tons or above, but less than 40,000 deadweight tons, that are 15 years or older, to have segregated ballast tanks or a crude oil washing system by January 1, 1985 or if less than 15 years old, by the date on which it reaches 15 years of age.

Section 3705(d) requires existing crude oil tankers of 20,000 deadweight tons or above, to install an inert gas system. An exemption for crude oil tankers of less than 40,000 deadweight tons not fitted with high-capacity tank washing machines may be granted by the Secretary, only if it is demonstrated that compliance would be unreasonable and impracticable due to the vassel's design characteristics.

vessel's design characteristics.

Section 3705(e) requires existing crude oil tankers of 20,000 deadweight tons or above, engaged in the transfer of oil from Outer Continental Shelf oil exploitation or production facilities, to have segregated ballast tanks or be operated with dedicated clean ballast tanks or special ballast arrangements

# AMENDMENTS

2018—Subsec. (b). Pub. L. 115–232, §3544(b)(1), struck out par. (1) designation after "(b)", redesignated subpars. (A) and (B) of former par. (1) as pars. (1) and (2), respectively, and struck out former par. (2) which read as follows: "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."

cated clean ballast tanks."
Subsec. (c). Pub. L. 115-232, §3544(b)(2), struck out "before January 2, 1986, or the date on which the tanker reaches 15 years of age, whichever is later" before period at end.

### § 3706. Product carrier minimum standards

(a) A new product carrier of at least 30,000 deadweight tons shall be equipped with protectively located segregated ballast tanks.