

§ 155.320

33 CFR Ch. I (7-1-05 Edition)

(1) A coaming, at least 4 inches high but not more than 8 inches high, enclosing the immediate area of the cargo hatches, loading manifolds, and transfer connections, that has a capacity, in all conditions of vessel list and trim to be encountered during the loading operation, of at least one-half barrel per hatch, manifold, and connection within the enclosed area;

(2) A fixed or portable container under each loading manifold and each transfer connection within the coaming, that holds at least one-half barrel;

(3) A mechanical means of closing each drain and scupper within the coaming; and

(4) A means of draining or removing discharged oil or hazardous material from the fixed or portable container and from within the coamings without discharging the oil or hazardous material into the water.

(c) All oil tankers and offshore oil barges with a cargo capacity of 250 or more barrels must have peripheral coamings, including port and starboard coamings and forward and aft athwartships coamings, completely enclosing the cargo deck area, cargo hatches, manifolds, transfer connections, and any other openings where cargo may overflow or leak.

(1) Coamings must be at least 4 inches high except in the aft corners.

(2) In the aft corners (port and starboard) of a vessel, the coamings must be at least 8 inches high and extend—

(i) Forward at least 14 feet from each corner; and

(ii) Inboard at least 8 feet from each corner.

(3) Each area enclosed by the coaming required under this paragraph must have—

(i) A means of draining or removing oil from the enclosed deck area without discharging oil into the water; and

(ii) A mechanical means of closing each drain and scupper in the enclosed deck-area.

(4) For a tankship, as defined in 46 CFR 30.10-67, the coaming or other barrier required in 46 CFR 32.56-15 may serve as the aft athwartships coaming if the tankship is otherwise in compliance with the requirements of this section.

(d) In addition to the requirements of paragraphs (a) and (b) of this section, an offshore oil barge with a cargo capacity of 250 or more barrels must have—

(1) A fixed or portable container that holds at least one-half barrel under each oil loading manifold and each oil transfer connection within the coaming;

(2) A mechanical means of closing each drain and scupper within the coaming; and

(3) A means of draining or removing discharged oil from the fixed or portable container and from within the coaming without discharging the oil into the water.

[CGD 75-124a, 48 FR 45715, Oct. 6, 1983, as amended by CGD 86-034, 55 FR 36254, Sept. 4, 1990; CGD 90-068, 58 FR 67997, Dec. 22, 1993; USCG-1998-3799, 63 FR 35531, June 30, 1998]

§ 155.320 Fuel oil and bulk lubricating oil discharge containment.

(a) A ship of 300 gross tons or more constructed after June 30, 1974 must have a fixed container or enclosed deck area under or around each fuel oil or bulk lubricating oil tank vent, overflow, and fill pipe, that:

(1) For a ship of 300 or more but less than 1600 gross tons has a capacity of at least one-half barrel; and

(2) For a ship of 1600 or more gross tons has a capacity of one barrel.

(b) A ship of 100 gross tons or more constructed before July 1, 1974, and a ship of 100 or more but less than 300 gross tons constructed after June 30, 1974 must:

(1) Meet paragraph (a)(1) of this section; or

(2) Equip each fuel oil or bulk lubricating oil tank vent, overflow, and fill pipe during oil transfer operations with a portable container of at least a 5 U.S. gallon capacity; or

(3) If the ship has a fill fitting for which containment is impractical, use an automatic back pressure shut-off nozzle.

(c) This section does not apply to a fixed or floating drilling rig or other platform.