(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.

33 CFR Ch. I (7–1–05 Edition)

(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.

Coast Guard, DHS

§155.330 Oily mixture (bilge slops)/fuel oil tank ballast water discharges on U.S. non-oceangoing ships.

(a) No person may operate a U.S. non-oceangoing ship in the navigable waters of the United States, unless it has the capacity to retain on board all oily mixtures and is equipped to discharge these oily mixtures to a reception facility.

(b) A U.S. non-oceangoing ship may retain all oily mixtures on board in the ship's bilges. An oil residue (sludge) tank is not required.

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

[CGD 75-124a, 48 FR 45715, Oct. 6, 1983, as amended by USCG-2000-7641, 66 FR 55571, Nov. 2, 2001]

§155.350 Oily mixture (Bilge slops)/ fuel oil tank ballast water discharges on oceangoing ships of less than 400 gross tons.

(a) No person may operate an oceangoing ship of less than 400 gross tons, unless it either:

(1) Has the capacity to retain on board all oily mixtures and is equipped to discharge these oily mixtures to a reception facility; or

(2) Has approved oily-water separating equipment for processing oily mixtures from bilges or fuel oil tank ballast and discharges into the sea according to §151.10 of this chapter.

(b) An oceangoing ship of less than 400 gross tons may retain all oily mixtures on board in the ship's bilges. An oil residue (sludge) tank is not required.

(c) This section does not apply to a barge that is not equipped with an installed bilge pumping system for discharge into the sea.

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

[CGD 75-124a, 48 FR 45715, Oct. 6, 1983, as amended by CGD 88-002, 54 FR 18407, Apr. 28, 1989; CGD 97-023, 62 FR 33364, June 19, 1997; USCG-1998-3799, 63 FR 35531, June 30, 1998; USCG-2000-7641, 66 FR 55571, Nov. 2, 2001]

§155.360 Oily Mixture (Bilge slops) discharges on oceangoing ships of 400 gross tons and above but less than 10,000 gross tons, excluding ships that carry ballast water in their

(a) No person may operate an oceangoing ship of 400 gross tons and above but less than 10,000 gross tons, excluding a ship that carries ballast water in its fuel oil tanks, unless it is fitted with approved 15 parts per million (ppm) oily-water separating equipment for the processing of oily mixtures from bilges or fuel oil tank ballast.

fuel oil tanks.

(b) No person may operate a ship under this section unless it is fitted with a tank or tanks of adequate capacity to receive the oil residue that cannot be dealt with otherwise.

(1) In new ships such tanks shall be designed and constructed to facilitate cleaning and the discharge of the oily residues to reception facilities. Existing ships shall comply with this requirement as far as reasonable and practicable.

(2) Tanks used for oily mixtures on ships certificated under 46 CFR Chapter I shall meet the requirements of 46 CFR 56.50-50(h) for isolation between oil and bilge systems.

(c) No person may operate a ship unless it is equipped with a pipeline to discharge oily mixtures to a reception facility.

(d) This section does not apply to a barge that is not equipped with an installed bilge pumping system for discharge into the sea.

(e) This section does not apply to a fixed or floating drilling rig or other platform, except as specified in §155.400(a)(2).

[CGD 75-124a, 48 FR 45715, Oct. 6, 1983, as amended by USCG-1998-3799, 63 FR 35531, June 30, 1998; USCG-2000-7641, 66 FR 55571, Nov. 2, 2001]

§ 155.370 Oily mixture (bilge slops)/fuel oil tank ballast water discharges on oceangoing ships of 10,000 gross tons and above and oceangoing ships of 400 gross tons and above that carry ballast water in their fuel oil tanks.

(a) No person may operate an oceangoing ship of 10,000 gross tons and above, or any oceangoing ship of 400