

§ 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 ocean-going ship of 10,000 gross tons and above, or any oceangoing ship of 400 gross tons and above, that carries ballast water in its fuel oil tanks, unless it has—

(1) Approved 15 ppm oily-water separating equipment for the processing of oily mixtures from bilges or fuel oil tank ballast;

(2) A bilge alarm; and

(3) A means for automatically stopping any discharge of oily mixture when the oil content in the effluent exceeds 15 ppm.

(4) For equipment installed after 2004 to be approved under paragraph (a) of this section, it must meet current standards in 46 CFR part 162, subpart 162.050 by the date set forth in paragraphs (a)(4)(i) and (a)(4)(ii) of this section, unless the equipment is installed on a ship constructed before 2005 and it would be unreasonable or impracticable to meet those current standards.

(i) A ship entering international service for the first time since 2004, must comply with the requirements of paragraph (a)(4) of this section by the date of its initial survey prior to receiving its International Oil Pollution Prevention (IOPP) certificate.

(ii) Any ship, other than a ship described in paragraph (a)(4)(i) of this section, must comply with the requirements of paragraph (4) of this section by the date of the ship's first drydock after October 13, 2009.

(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 oil residue 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 Chap-

ter 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 under this section 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).

(Approved by the Office of Management and Budget under control number 1625–0009)

[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; USCG–2006–25150, 71 FR 39210, July 12, 2006; USCG–2004–18939, 74 FR 3377, Jan. 16, 2009; 74 FR 52418, Oct. 13, 2009]

§ 155.380 Oily water separating equipment and bilge alarm approval standards.

(a) On U.S. inspected ships, oily water separating equipment and bilge alarms must be approved under 46 CFR 162.050.

(b) On U.S. uninspected ships and foreign ships, oily water separating equipment and bilge alarms must be approved under either 46 CFR 162.050 or MARPOL 73/78 Annex I.

NOTE TO § 155.380(b): A copy of Annex I to the International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978 relating thereto, as amended (MARPOL 73/78) may be purchased from the International Maritime Organization, Publications Section, 4 Albert Embankment, London SE1 75R, United Kingdom, Telex 23588; see also <http://www.imo.org>.

(c) A ship that is required to have a bilge alarm may defer installment and use a previously installed bilge monitor provided the bilge monitor met Coast Guard approval requirements at the time of its installation and it does not allow more than a 15 ppm oil content in water discharge.

(d) The accuracy of the bilge alarms must be checked at IOPP Certificate renewal surveys according to the manufacturer's instructions. Alternatively, the unit may be replaced by a calibrated bilge alarm. The calibration

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certificate for the bilge alarm, which certifies the date of the last calibration check, should be retained onboard for inspection purposes. The accuracy checks can only be done by the manufacturer or persons authorized by the manufacturer.

(e) Ship staff training must include familiarization in the operation and maintenance of the equipment.

(f) The routine maintenance of the oily water separating equipment and the bilge alarm must be clearly defined by the manufacturer in the associated operating and maintenance manuals. All routine and repair maintenance must be recorded.

[USCG-2004-18939, 74 FR 3377, Jan. 16, 2009]

§ 155.400 Platform machinery space drainage on oceangoing fixed and floating drilling rigs and other platforms.

(a) No person may operate an oceangoing fixed or floating drilling rig or other platform unless it either—

(1) Complies with the oily-water separating equipment requirements of a valid National Pollutant Discharge Elimination System (NPDES) permit issued in accordance with section 402 of the Clean Water Act and 40 CFR Chapter I;

(2) Complies with the oily-water separating equipment requirements for oceangoing ships of 400 gross tons and above as set forth in either § 155.360 or § 155.370; or

(3) Is not equipped with an installed bilge pumping system for discharge of oily mixtures from platform machinery spaces into the sea and has the capacity to retain on board all of these oily mixtures and is equipped to discharge these mixtures for transport to a reception facility.

(b) When an oceangoing fixed or floating drilling rig or other platform is in a special area, is not proceeding en route, or is within 12 nautical miles of the nearest land; it must either—

(1) Have the capacity to retain on board all machinery space oily mixtures from platform machinery space drainage and be equipped to discharge these mixtures for transport to a reception facility; or

(2) Discharge in accordance with § 151.10 (b)(3), (b)(4), and (b)(5) of this

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chapter, provided the drilling rig or platform is not within a special area.

(c) Paragraph (b) of this section does not apply to a fixed or floating drilling rig or other platform that is operating under an NPDES permit.

[CGD 75-124a, 48 FR 45715, Oct. 6, 1983, as amended by CGD 88-002, 54 FR 18407, Apr. 28, 1989; CGD 94-056, 60 FR 43378, Aug. 21, 1995; USCG-1998-3799, 63 FR 35531, June 30, 1998]

§ 155.410 Pumping, piping and discharge requirements for non-oceangoing ships of 100 gross tons and above.

(a) No person may operate a non-oceangoing ship of 100 gross tons and above that is fitted with main or auxiliary machinery spaces in the navigable waters of the United States unless:

(1) The ship has at least one pump installed to discharge oily mixtures through a fixed piping system to a reception facility;

(2) The piping system required by this section has at least one outlet that is accessible from the weather deck;

(3) Each outlet required by this section has a shore connection that is compatible with reception facilities in the ship's area of operation; and

(4) The ship has a stop valve for each outlet required by this section.

(b) Paragraph (a) of this section does not apply to a ship that has approved oily-water separating equipment for the processing of oily mixtures from bilges or fuel oil tank ballast.

(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 55572, Nov. 2, 2001]

§ 155.420 Pumping, piping and discharge requirements for oceangoing ships of 100 gross tons and above but less than 400 gross tons.

(a) No person may operate an oceangoing ship of 100 gross tons and above but less than 400 gross tons that is fitted with main or auxiliary machinery spaces unless:

(1) The ship has at least one pump installed to discharge oily mixtures through a fixed piping system to a reception facility;