

§ 143.200

Where unusual design or equipment needs make compliance impracticable, alternative proposals that provide an equivalent level of safety may be accepted. These requirements do not apply to production systems on the facility.

(c) The Officer in Charge, Marine Inspection, determines whether a floating OCS facility meets the requirements of paragraph (b) of this section and issues a certificate of inspection for each facility which meets these requirements. Inspection of the facility may be required as part of this determination.

Subpart C—Mobile Offshore Drilling Units

§ 143.200 Applicability.

This subpart applies to mobile offshore drilling units when engaged in OCS activities.

§ 143.201 Existing MODUs exempted from new design requirements.

Any mobile offshore drilling unit built before, under construction on, or contracted for prior to April 5, 1982 is not required to meet the design requirements of this subpart until the unit is rebuilt. Until rebuilt, the unit must continue to comply with the design requirements applicable to the unit on April 4, 1982.

[CGD 78-160, 47 FR 11011, Mar. 15, 1982]

§ 143.205 Requirements for U.S. and undocumented MODUs.

Each mobile offshore drilling unit that is documented under the laws of the United States or not documented under the laws of any nation must comply with the design, equipment, and inspection requirements of 46 CFR parts 107 and 108 in order to engage in OCS activities.

§ 143.207 Requirements for foreign MODUs.

Each mobile offshore drilling unit that is documented under the laws of a foreign nation must, when engaged in OCS activities, comply with one of the following:

(a) The design and equipment standards of 46 CFR part 108.

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(b) The design and equipment standards of the documenting nation if the standards provide a level of safety generally equivalent to or greater than that provided under 46 CFR part 108.

(c) The design and equipment standards for mobile offshore drilling units contained in the International Maritime Organization (IMO, formerly Inter-Governmental Maritime Consultative Organization or IMCO) (IMO) Code for Construction and Equipment of Mobile Offshore Drilling Units (IMO Assembly Resolution A.414(XI)) which has been incorporated by reference.

§ 143.210 Letter of compliance.

(a) The Officer in Charge, Marine Inspection, determines whether a mobile offshore drilling unit which does not hold a valid Coast Guard Certificate of Inspection meets the requirements of §§ 143.205 or 143.207 relating to design and equipment standards and issues a letter of compliance for each unit which meets the requirements. Inspection of the unit may be required as part of this determination.

(b) A letter of compliance issued under paragraph (a) of this section is valid for one year or until the MODU departs the OCS for foreign operations, whichever comes first.

(c) The owner or operator of a foreign mobile offshore drilling unit requiring a letter of compliance examination must pay the fee prescribed in 46 CFR 2.10-130.

[CGD 84-098a, 53 FR 18981, May 26, 1988, as amended by CGD 91-030, 60 FR 13563, Mar. 13, 1995]

Subpart D—Vessels

§ 143.300 Applicability.

This subpart applies to all vessels engaged in OCS activities except mobile offshore drilling units.

§ 143.301 Load line requirements.

(a) Vessels, including foreign vessels, which would be subject to the requirements of subchapter E of 46 CFR chapter I concerning load lines when arriving at or proceeding to sea from any port or place within the United States must comply with those requirements when engaged in activities on the OCS.

(b) Load line certificates and load line exemption certificates issued or accepted under subchapter E of 46 CFR chapter I are accepted as evidence of compliance with paragraph (a) of this section.

Subpart E—Standby Vessels

SOURCE: CGD 84-098b, 54 FR 21571, May 18, 1989, unless otherwise noted.

§ 143.400 Applicability.

This subpart applies only to standby vessels meeting the requirements of this subpart and specifically designated in an Emergency Evacuation Plan (EEP) required by §§ 146.140 or 146.210 of this chapter to provide rapid evacuation assistance in the event of an emergency.

§ 143.401 Vessel certification and operation.

Standby vessels must meet the following:

(a) Have a valid certificate of inspection issued in compliance with Subchapters H, I, or T of 46 CFR Chapter I.

(b) Be capable of carrying and providing shelter for 100 per cent of the number of persons on the most populated facility that the standby vessel is designated to assist. Crew spaces may be used to meet the requirements of this section.

(c) Provide bunks or aircraft type reclining seats for 10 per cent of the number of persons on the most populated facility that the standby vessel is designated to assist. Crew spaces may be used to meet the requirements of this section.

(d) Not carry or store goods, supplies, and equipment on the deck of the standby vessel or in other locations that may hinder the vessel's ability to render assistance to the facility that the vessel is designated to assist.

(e) Not carry or store any hazardous material.

§ 143.405 Equipment.

(a) Standby vessels must have, at least, the following equipment:

(1) Multiple propellers or propulsion devices.

(2) Two searchlights.

(3) For vessels certificated under Subchapter H of 46 CFR Chapter I, a line throwing appliance that meets the requirements in 46 CFR 75.45.

(4) For vessels certificated under subchapters I or T of 46 CFR chapter I, a line throwing appliance that meets the requirements of 46 CFR 94.45.

(5) A Stokes or comparable litter.

(6) One blanket for each person on the most populated facility that the standby vessel is designated to assist.

(7) Means for safely retrieving persons, including injured or helpless persons, from the water. The means of retrieval must be demonstrated to the satisfaction of the Officer in Charge, Marine Inspection.

(8) A scramble net that can be rigged on either side of the standby vessel.

(9) A minimum of four Coast Guard approved ring life buoys, each equipped with 15 fathoms of line.

(10) An immersion suit approved by the Coast Guard under 46 CFR 160.171, or a buoyant suit meeting Supplement A of ANSI/UL-1123-1987 and approved under 46 CFR 160.053, for each member of the standby vessel's crew when the standby vessel operates north of 32 degrees north latitude in the Atlantic Ocean or north of 35 degrees north latitude in all other waters.

(11) Two boat hooks.

(12) A fire monitor with a minimum flow rate of, at least, 500 gallons per minute.

(13) One two-way radio capable of voice communications with the OCS facility, helicopters or other rescue aircraft, rescue boats, and shore side support personnel.

(14) Floodlights to illuminate the personnel and boat retrieval area, the scramble net when deployed, and the water around the personnel retrieval and scramble net deployment areas.

(15) A copy of "The Ship's Medicine Chest and Medical Aid at Sea", DHHS Publication No. (PHS) 84-2024, available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402.

(16) An industrial first aid kit sized for 50 percent of the number of persons on the most populated facility that the standby vessel is designated to assist.

(17) Coast Guard approved life preservers for 50 percent of the number of