§ 134.170 Operating manual.

(a) Each liftboat must have aboard an operating manual approved by the Coast Guard as complying with this section. (b) The operating manual must be available to, and written so as to be easily understood by, the crew members of the liftboat and must include the following:

(1) A table of contents and general index.

(2) A general description of the vessel, including—

(i) Major dimensions;

(ii) Tonnages; and

(iii) Load capacities for—

(A) Various cargoes; and

(B) Crane hook; and

(C) Helicopter-landing deck.

(c) Upon submittal of the plans required by §§ 127.110 and 133.130 of this subchapter, the standard used in the design must be specified.

(d) If no established standard is used in the design, detailed design calculations must be submitted with the plans required by §§ 127.110 and 133.130 of this subchapter.

§ 134.160 Freeboard markings.

Freeboard markings required by § 174.260 of this subchapter must be both permanently scribed or embossed and painted white or yellow on a dark background.

§ 134.150 Liftboat-jacking systems.

(a) For this subchapter, liftboat jacking systems are vital systems and must comply with Sections 4/1.13.1 through 4/1.13.3 of the ABS’s “Rules for Building and Classing Mobile Offshore Drilling Units” as well as meet the applicable requirements of part 128 of this subchapter.

(b) Each control system for a liftboat jacking system must be designed so that loss of power, loss of pressure in the hydraulic system, or low hydraulic-fluid level will activate a visible and audible alarm at the operating station and will not result in the liftboat’s uncontrolled descent.

§ 134.160 Freeboard markings.

Freeboard markings required by § 174.260 of this subchapter must be
§ 134.180 Piping for fire-main suction.

(a) Except as provided by paragraph (b) of this section, suction lines shall comply with §132.110 of this subchapter.

(b) Suction lines that extend below the main deck outside the hull plating and that supply the fire pump with the liftboat in the elevated mode must be metallic, unless they comply with §56.60–25(c) of this chapter for vital fresh-water and salt-water service, except that they may be of unlimited length.

PARTS 135–139 [RESERVED]