§ 83.27 Vessels not under command or restricted in their ability to maneuver (Rule 27).

(a) Vessels not under command. A vessel not under command shall exhibit:

(1) Two all-round red lights in a vertical line where they can best be seen;

(2) Two balls or similar shapes in a vertical line where they can best be seen; and

(3) When making way through the water, in addition to the lights prescribed in this paragraph, sidelights and a sternlight.

(b) Vessels restricted in their ability to maneuver. A vessel restricted in her ability to maneuver, except a vessel engaged in mineclearance operations, shall exhibit:

(1) Three all-round lights in a vertical line where they can best be seen. The highest and lowest of these lights shall be red and the middle one a diamond;

(2) When making way through the water, masthead lights, sidelights and a sternlight, in addition to the lights prescribed in subparagraph (b)(1); and

(3) When at anchor, in addition to the lights or shapes prescribed in subparagraphs (b)(1) and (2), the light, lights or shapes prescribed in Rule 30.

(c) Vessels engaged in diving operations. Whenever the size of a vessel engaged in diving operations makes it impracticable to exhibit all lights and shapes prescribed in paragraph (d) of this Rule, the following shall instead be exhibited:

(1) Three all-round red lights in a vertical line where they can best be seen. The highest and lowest of these lights shall be red and the middle light shall be white;
clearance operations shall, in addition to the lights prescribed for a power-driven vessel in Rule 23 or to the lights or shape prescribed for a vessel at anchor in Rule 30, as appropriate, exhibit three all-round green lights or three balls. One of these lights or shapes shall be exhibited near the foremast head and one at each end of the fore yard. These lights or shapes indicate that it is dangerous for another vessel to approach within 1,000 meters of the mine clearance vessel.

(g) Vessels of less than 12 meters in length. A vessel of less than 12 meters in length, except when engaged in diving operations, is not required to exhibit the lights or shapes prescribed in this Rule.

(h) Signals of vessels in distress and requiring assistance. The signals prescribed in this Rule are not signals of vessels in distress and requiring assistance. Such signals are contained in Annex IV to these Rules.


§ 83.28 [Reserved] (Rule 28).

§ 83.29 Pilot vessels (Rule 29).

(a) Vessels engaged on pilotage duty. A vessel engaged on pilotage duty shall exhibit:

(1) At or near the masthead, two all-round lights in a vertical line, the upper being white and the lower red;
(2) When underway, in addition, sidelights and a sternlight; and
(3) When at anchor, in addition to the lights prescribed in subparagraph (1), the anchor light, lights, or shape prescribed in Rule 30 for anchored vessels.

(b) Vessels when not engaged on pilotage duty. A pilot vessel when not engaged on pilotage duty shall exhibit the lights or shapes prescribed for a vessel of her length.

§ 83.30 Anchored vessels and vessels aground (Rule 30).

(a) Vessels at anchor. A vessel at anchor shall exhibit where it can best be seen:

(1) In the fore part, an all-round white light or one ball; and
(2) At or near the stern and at a lower level than the light prescribed in subparagraph (1), an all-round white light.

(b) Vessels of less than 50 meters in length; alternative light. A vessel of less than 50 meters in length may exhibit an all-round white light where it can best be seen instead of the lights prescribed in paragraph (a) of this Rule.

(c) Illumination of decks. A vessel at anchor may, and a vessel of 100 meters or more in length shall, also use the available working or equivalent lights to illuminate her decks.

(d) Vessels aground. A vessel aground shall exhibit the lights prescribed in paragraph (a) or (b) of this Rule and in addition, if practicable, where they can best be seen:

(1) Two all-round red lights in a vertical line; and
(2) Three balls in a vertical line.

(e) Vessels of less than 7 meters in length when at anchor. A vessel of less than 7 meters in length, when at anchor, not in or near a narrow channel, fairway, anchorage, or where other vessels normally navigate, shall not be required to exhibit the lights or shape prescribed in paragraphs (a) and (b) of this Rule.

(f) Vessels of less than 12 meters in length when aground. A vessel of less than 12 meters in length when aground shall not be required to exhibit the lights or shapes prescribed in subparagraphs (d)(1) and (2) of this Rule.

(g) Vessels of less than 20 meters in length while at anchor in special anchorage. A vessel of less than 20 meters in length, when at anchor in a special anchorage area designated by the Secretary, shall not be required to exhibit the anchor lights and shapes required by this Rule.

§ 83.31 Seaplanes (Rule 31).

Where it is impracticable for a seaplane to exhibit lights and shapes of the characteristics or in the positions prescribed in the Rules of this part she shall exhibit lights and shapes as closely similar in characteristics and position as is possible.