

TECH PAPER

POSITIONING OF LIGHTS

VESSELS 7-12M IN LENGTH

Subject to change without prior notice TTP1008 REV. A 11.07.2017

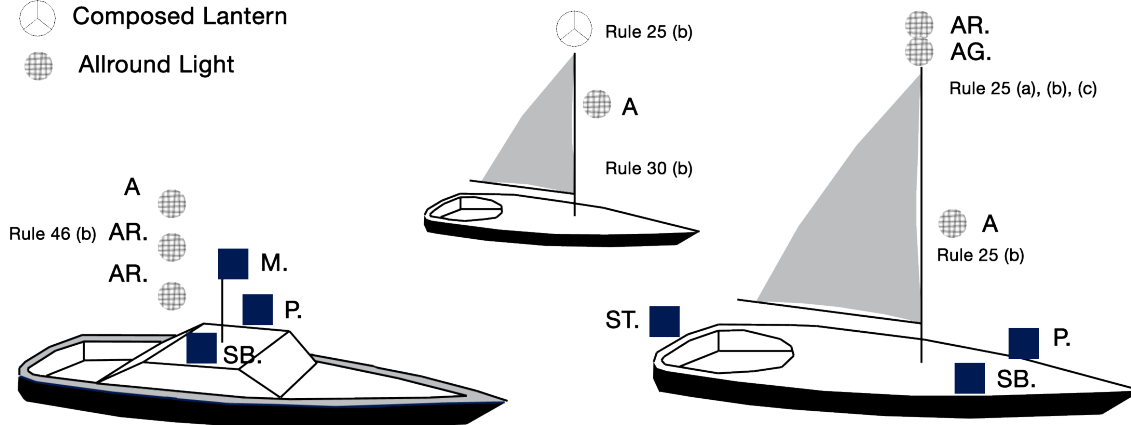
Vessels 7 - 12 meter in length.

Norwegian regulations 1. Dec. 1975 No. 5,
last revised 29. Desember 1998. According to IMO - COLREG 1972

■ Sector Lantern

⊗ Composed Lantern

⊙ Allround Light



RULE 23 (C)(I)

Power-driven vessels underway.

(c)(i): A power-driven vessel of less than 12 metres in length may in lieu of lights prescribed in paragraph (a) of this Rule exhibit an all-round white light and sidelights.

RULE 25 (A)(B)(C)

Sailing vessels underway and vessels under oars.

(a) A sailing vessel underway shall exhibit:

- (i) sidelights
- (ii) stern light.

(b) In a sailing vessel of less than 20 metres in length the lights prescribed in paragraph (a) of this Rule may be combined in one lantern carried at or near the top of the mast where it best can be seen.

(c) A sailing vessel underway may, in addition to the lights prescribed in paragraph (a) of this Rule, exhibit at or near the top of the mast, where it best can be seen, two all-round lights in a vertical line, the upper being red and the lower green, but these lights shall not be exhibited in conjunction with the combined lantern permitted by paragraph (b) of this Rule.

RULE 27

Vessels not under command or restricted in their ability to manoeuvre.

Remarks for TEF 2898:

All-round, coloured lights must be equipped with 25W lamp, instead of 10W, to satisfy the minimum distance of visibility for such lights.

ANNEX 1, 2 (I)

When the Rules prescribe two or three lights to be carried in a vertical line, they shall be spaced as follows:

(ii) on a vessel of less than 20 metres in length such lights shall be spaced not less than 1 metre apart, and the lowest of these lights shall, except where a towing light is required, be placed at a height of not less than 2 metres above the gunwale.

RULE 30 (B)(F)

Anchored vessels and vessels aground.

(b) A vessel of less than 50 metres 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.

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

(f) A vessel of less than 7 metres in length, when aground, shall not be required to exhibit the lights or shape prescribed in subparagraphs (d)(i) and (ii) of this Rule..

RULE 46 (A)(B) (SPECIAL RULE FOR NORWEGIAN COAST WATERS)

Navigation lights onboard small vessels.

(a) A power-driven vessel of less than 20 metres in length may, when not having mast, carry the light prescribed in Rule 23 (a)(i) (Masthead), see Annex 1, 2(c), less than 2,5 metres above gunwale, but not less than 1 metre above the sidelights or the combined lantern (SB - P - ST).

(b) However, a vessel of less than 12 metres in length may, if needed, carry the masthead light lower than 1 metre, but not less than 0,5 metre above the sidelights or the combined lantern. (In international waters, not less than 1 metre).

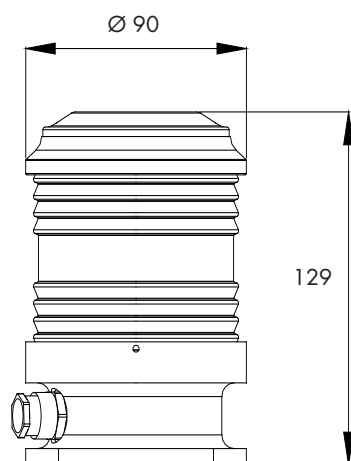
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LANTERNS

			Min. n.m.	Part No.
SB	Starboard	112,5°	1	2898 SB
P	Port	112,5°	1	2898 P
M	Masthead	225°	2	2898 M
ST	Stern	135°	2	2898 ST
TOW	Towing	135°	2	2898 ST.Y
A	White	360°	2	2898 A
AR	Red	360°	2	2898 AR
AG	Green	360°	2	2898 AG

LANTERN LAMPS

TEF 2898



Weight nav. lantern: 0,74 kg.
Weight All-round lantern: 0,84 kg.

Light Bulb

Bay 15d
12V/24V 10W
(12V/24V 25W, for
AG and AR)

