

# COL REG 1 Interpretation to COLREG 1972 Annex 1, Section 9(b)

## 1

(Jan 2006)  
(Rev.1 Oct  
2012)

### Regulation

Annex 1, Section 9(b) reads:

(i) All round lights shall be so located as not to be obscured by masts, topmasts or superstructures within angular sectors of more than 6°, except anchor lights prescribed in Rule 30, which need not to be placed at an impractical height above the hull.

(ii) If it is impractical to comply with paragraph (b)(i) of this section by exhibiting only one all-round light, two all-round lights shall be used suitably positioned or screened so that they appear, as far as practicable, as one light at the distance of one mile.

### Interpretation

1. In order to comply with the one (1) mile requirement in 9(b)(ii), the screening of each all-round lights shall be as follows: screened less than 180 degrees. However, as a light source is not a point but has a certain extension, it may be accepted that all-round lights are screened up to 180 degrees.

$$\theta_2 \leq 360 - \theta_1$$

where

$\theta_1$ : Screened angle of one all-round light

$\theta_2$ : Screened angle of the other all-round light

2. Screenings details and the arrangement of obstacles are to be considered by Societies when carrying out the drawing approval process.

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Note:

1. This UI is to be uniformly implemented by IACS Members and Associates from 1 July 2006.

2. Rev.1 of this UI is to be uniformly implemented by IACS Societies from 1 July 2013.

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