

RESOLUTION A.178(VI) adopted on 28 October 1969
RECOMMENDATION ON POSITIONING OF NAVIGATION LIGHTS

INTER-GOVERNMENTAL MARITIME
CONSULTATIVE ORGANIZATION



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THE ASSEMBLY,

NOTING Article 16(i) of the IMCO Convention concerning
the function of the Assembly,

NOTING FURTHER Recommendation 50 of the International
Conference on Safety of Life at Sea, 1960, concerning the
positioning of masthead lights,

RECOGNIZING the need for increased accuracy in estimating
the aspect of the observed ship,

HAVING CONSIDERED the Recommendation adopted by the
Maritime Safety Committee at its eighteenth session,

ADOPTS the Recommendation on positioning of navigation
lights, the text of which appears in the Annex to this
Resolution,

INVITES all Governments concerned to take steps for the
application of the Recommendation to all new ships.

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ANNEX

RECOMMENDATION ON POSITIONING OF
NAVIGATION LIGHTS

The following are recommended for all new ships:

(a) Vertical positioning of masthead lights.

The vertical distance between the masthead lights should be such that in all normal conditions of trim the aft light will be seen over and apart from the fore light at a distance of 1000 metres from the stem when viewed from sea level.

(b) Positioning of side lights.

The side lights should be positioned at a height not greater than three-quarters of the height of the fore ~~light~~ above the hull. They should not be low enough to be interfered with by deck lights. On horizontal positioning, they should not be fitted in front of the fore light. They should also be situated at or near the ship side.

(c) Horizontal separation of masthead lights.

Horizontal separation of foremast and mainmast light should be not less than one-half of the total length of the ship, and the fore light should not be more than one quarter the length of the ship from the stem.

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