

exhibited on the stern or after part of the sternmost or last of such line.

(b) The master of a steam vessel which is towing any lighter lashed alongside shall cause a white light to be exhibited on the side of such lighter furthest from such steam vessel.

12. A vessel other than a lighter, float or raft of timber which is being overtaken by another vessel shall show from her stern to such last mentioned vessel a white light or a flare up light.

The white light required to be shown by this bye-law may be fixed and exhibited continuously, but in such case the lantern shall be so constructed, fitted and screened that it shall throw an unbroken light over an arc of the horizon of 12 points of the compass, viz.: for six points from right aft on each side of the vessel so as to be visible at a distance of at least one mile. Such light shall be carried as nearly as practicable on the same level as the side lights.

This bye-law shall not apply to boats, wherries, punts or canoes, or to steam launches registered under the provisions of the Thames Conservancy Act, 1894.

13. A vessel under one hundred and fifty feet in length, when at anchor or moored, shall exhibit forward where it can best be seen, but at a height not exceeding twenty feet above the hull, a white light (hereinafter called the riding light) in a lantern so constructed as to show a clear uniform and unbroken light visible all round the horizon at a distance of at least one mile.

A vessel of one hundred and fifty feet or upwards in length when at anchor or moored shall exhibit in the forward part of the vessel at a height of not less than twenty and not exceeding forty feet above the hull one such light and at or near the stern of the vessel and at such a height that it shall be not less than fifteen feet lower than the forward light another such light.

Provided that—

(a) Where masted vessels are lying in tiers no other vessel other than the outermost offshore and the innermost inshore of such vessels in each tier shall be required to exhibit the riding light or lights above prescribed.

(b) Lighters lying at the usual barge moorings in the river above Gravesend are not required to exhibit the riding light.

(c) Every steam vessel, sailing vessel or lighter moored permanently head and stern in the river shall in addition to or in lieu of the riding light exhibit such light or lights as the Conservators shall from time to time order or direct.

The length of a vessel shall be deemed to be the length appearing in her certificate of registry.

14. A vessel of one hundred and fifty feet or upwards in length shall by day when at anchor in Gravesend Reach exhibit a black ball or shape of not less than two feet in diameter such ball or shape to be fixed in the forward part of the vessel at a height of not less than 20 and not more than 40 feet above the hull.

This bye-law shall not apply to vessels used as hulks and moored fore and aft.

15. A vessel other than a lighter of one hundred feet or upwards in length aground in or near the fairway shall by night exhibit in the forward part of such vessel three lights placed vertically of which the centre one is to be red and the other two white, such lights to be visible all round the horizon at a distance of at least one mile and by day shall exhibit two black balls

or shapes not less than two feet in diameter which shall be placed vertically in the forward part of the vessel not less than six feet apart.

A vessel of one hundred and fifty feet or upwards in length shall by night in addition to the above-mentioned lights exhibit the after light required to be carried by a vessel at anchor.

The lights or balls or shapes mentioned in this bye-law shall be so placed that the lowermost in the forward part of the vessel shall be at a height of not less than 20 feet and not more than 40 feet above the hull and the after light not less than 15 feet lower than the lowermost forward light.

This bye-law shall not apply to vessels lying at tiers, jetties or wharves.

16. All vessels when employed to mark the positions of wrecks or other obstructions shall exhibit where the same may best be seen by day a green flag and by night two white lights placed horizontally not less than six nor more than twelve feet apart.

17. Every steam dredger moored in the river shall in addition to the lights prescribed by Bye-law 13 exhibit three white lights from globular lanterns not less than eight inches in diameter the said three lights to be placed in a triangular form with the apex uppermost at right angles to the keel and to be of sufficient power to be visible at a distance of at least one mile and to be placed not less than six feet apart on the highest part of the framework athwartships.

This bye-law shall not apply to dredgers lying at tiers, jetties or wharves.

Lights Required above Hampton Church.

18. Every steam vessel shall when navigating above Hampton Church carry the following lights:—

(a) On or before the foremast or if there be no foremast on the funnel or on a staff at the bow in either case at a height above the hull of not less than four feet a bright white light so fixed as to throw the light ten points on each side of the vessel, viz., from right ahead to two points abaft the beam on either side which light shall in the case of a steam launch registered under the provisions of the Thames Conservancy Act, 1894, be behind a glass shade or slide upon which the registered number of such steam launch shall be legibly and conspicuously painted in black figures and which lights shall in the case of any other vessel be behind a glass which shall be perfectly plain and clear.

(b) On the starboard side a green light so fixed as to throw the light from right ahead to two points abaft the beam.

(c) On the port side a red light so fixed as to throw the light from right ahead to two points abaft the beam.

(d) Each of such lights shall be of such a character as to be visible at a distance of at least one mile.

Sound Signals.

19. The signals by whistle mentioned in the following bye-laws shall not be made by means of a siren or any instrument other than an ordinary steam whistle or other efficient sound signal approved by the Conservators and shall not be used on any occasion or for any purpose except those therein mentioned and no other signal by whistle or sound signal shall be made by any vessel.