

This Notice affects the following Admiralty Charts:—English Channel, Nos. 1598, 2675*b*; Ireland, No. 1824*a*; Bristol Channel, No. 1179; Nash Point to New Passage, No. 2682. Also, Sailing Directions for the Bristol Channel, 1884, page 53.

### NOTICE TO MARINERS.

(No. 110.)—ENGLAND—EAST COAST.

*River Humber—Intended Adoption of the Uniform System of Buoyage.*

THE Trinity House, Hull, has given notice, that during the summer of 1885, it is intended that the Uniform System of Buoyage, recommended by the report of the Buoyage Conference of 1st May, 1883, under the presidency of H.R.H. the Duke of Edinburgh, shall be adopted in buoying the channels of the Humber.

The principal arrangements of the uniform system as applicable to the Humber, are as follows:—

#### CHANNEL BUOYS.

The term "starboard hand" denotes that side of a channel, which, when inward bound, is on the right hand of the mariner. The term "port hand" denotes the left hand of the mariner in the same circumstances.

The shape and colours of the buoys to be used are:—

Starboard hand buoys, conical, black.

Port hand buoys, can, black and white vertical stripes.

Middle grounds will be marked by spherical buoys, painted with white rings on a black ground. The buoys will be numbered consecutively from seaward.

The shapes above-mentioned as conical and can denote those hitherto known as nun and can respectively.

Under this re-arrangement, the colours of the buoys in the Humber will remain as at present.

#### BEACON BUOYS.

When a buoy is surmounted by a beacon—a staff and globe indicates a starboard hand buoy; a staff and cage, a port hand buoy; a staff and diamond or triangle, a buoy intervening between two channels.

Also, that in accordance with the foregoing, the proposed alterations will be commenced on 13th July, 1885, and proceeded with as quickly as possible, and after the various alterations have been made, the buoys will be distinguished as follows:—

*Buoys on the Starboard Hand entering the Humber from Seaward.*

No. 1. Outer Banks (Binks) will be a conical buoy, painted black, with staff and globe.

No. 2. Middle Banks will be a conical buoy, painted black.

No. 3. Inner Banks will be a conical buoy, painted black.

No. 4. Lower Trinity will be a conical buoy, painted black.

No. 5. Upper Trinity will be a conical buoy, painted black.

No. 6. Sunk Spit will be a conical buoy, painted black.

No. 7. Holme Ridge will be a conical buoy, painted black, with staff and globe.

No. 8. Holme will be a conical buoy, painted black.

No. 9. Holme Hook will be a conical buoy, painted black.

No. 10. North Holme will be a conical buoy, painted black.

No. 11. Paul Sand will be a conical buoy, painted black.

No. 12. Lower Hebbles will be a conical buoy, painted black.

No. 13. Middle Hebbles will be a conical buoy, painted black.

No. 14. Upper Hebbles will be a conical buoy, painted black.

*Buoys on the Port Hand entering the Humber from Seaward.*

No. 1. Sand Haile will be a can buoy, painted black and white in vertical stripes, with staff and cage.

No. 2. Bull will be a can buoy, painted black and white in vertical stripes.

No. 3. Cleo Ness will be a can buoy, painted black and white in vertical stripes, with staff and cage.

No. 4. Lower Burcom will be a can buoy, painted black and white in vertical stripes.

No. 5. Middle Burcom will be a can buoy, painted black and white in vertical stripes.

No. 6. Upper Burcom will be a can buoy, painted black and white in vertical stripes.

No. 7. Skitter Sand End will be a can buoy, painted black and white in vertical stripes, with staff and cage.

No. 8. Skitter Sand Elbow will be a can buoy, painted black and white in vertical stripes.

No. 9. Anson will be a can buoy, painted black and white in vertical stripes.

No. 10. Hook will be a can buoy, painted black and white in vertical stripes.

No. 11. Lower West Middle will be a can buoy, painted black and white in vertical stripes.

#### *Buoys marking Middle Grounds.*

No. 1. Chequer Shoal will be a spherical buoy, painted black and white in horizontal stripes, with staff and diamond.

No. 2. Lower Middle will be a spherical buoy, painted black and white in horizontal stripes, with staff and diamond.

No. 3. Upper Middle will be a spherical buoy, painted black and white in horizontal stripes.

By command of their Lordships,

*W. J. L. Wharton*, Hydrographer.

Hydrographic Office, Admiralty, London,

15th June, 1885.

This Notice affects the following Admiralty Charts:—North Sea, No. 2182*a*; Trusthorpe to Flamborough Head, No. 1190; River Humber, with plans, 109. Also, North Sea Pilot, Part III, 1882, pages 102–110.

### NOTICE TO MARINERS.

(No. 111.)—UNITED STATES.

*Time Signal at Philadelphia, at Baltimore, and at Hampton Roads.*

THE United States Government has given notice, dated 21st May, 1885, that a time signal has been established on the Maritime Exchange Building at Philadelphia; on the tower of the Baltimore and Ohio Railway Building at Baltimore; also, on the east tower of the Hygeia Hotel, Hampton Roads:—

The signals are balls, which are dropped by electricity from the Naval Observatory. The signals are made once daily, except Sundays, as follows:—

Each ball is hoisted up as preparatory about 5 minutes before signal, and dropped at noon, mean time of the 75th meridian—equivalent to 5h. 0m. 0s. p.m. Greenwich mean time.

By command of their Lordships,

*W. J. L. Wharton*, Hydrographer.

Hydrographic Office, Admiralty, London,

13th June, 1885.