NOTICES TO MARINERS.

(Nos. 202 to 216 of the year 1905.)

[The bearings are magnetic, and those concerning the visibility of lights are given from seaward.]

No. 202.—NORTH SEA—EIDER RIVER.

Eider Galliot Light-Vessel—Alteration in Tidal Signals.

The German Government has given notice, dated 25th February, 1905, that the tidal signals shown from the Eider Galliot Light-Vessel have been altered as follows :---

a. A red triangular flag hoisted on the foremast indicates 9 feet 9 inches.

b. A black cylinder suspended horizontally from the right hand yardarm, as seen from seaward, indicates 6 feet 6 inches.

c. Two black cones, bases together, hoisted on the left hand yardarm, as seen from seaward, indicates 3 feet 3 inches.

d. A yellow square flag under the red triangular flag on the foremast indicates 3 inches.

The above signals shown separately or in combination denote the depth over the bar, and at the same time signify that it is clear.

EXAMPLE.—A red triangular flag, with a yellow square flag under it, hoisted at the foremast head, and two black cones, bases together, shown on the left hand yardarm, as seen from seaward, indicates that there is a depth of 9 feet 9 inches + 3 feet 3 inches + 0 feet 3 inches = 13 feet 3 inches over the bar.

Approximate position, lat. 54° 13 $\frac{3}{4}$ ' N., long. :8° 36 $\frac{1}{3}$ ' E.

This Notice affects the following Admiralty Charts:-Elbe, Weser, and Jade Rivers, No. 1875; Eider River, &c., 1887. Also, North Sea Pilot, Part IV, 1901, page 218.

No. 203.—ICELAND—SOUTH COAST. Skeidara (Skeidar) Sands—Shipwreck Refuge Established.

Information, dated 25th February, 1905, has been received that a refuge for shipwrecked Mariners has been constructed on a conspicuous hill about $2\frac{1}{2}$ cables from the Skeidara (Skeidar) Sands on the south coast of Iceland. The exact position of this refuge is not at present known; but it contains provisions, means of attracting passing vessels, and directions in the German, English, French, Danish, and Icelandic languages, for guiding Mariners over the rivers and swamps in the neighbourhood to the nearest habitations.

A note to this effect has been placed on the Chart.

Approximate position, Skeidar Sands, lat. 63° 47' N., long. 17° 5' W.

This Notice affects the following Admiralty Chart:-Storksnæs to Portland, No. 2980; Arctic Pilot, Vol. II, 1901, pages 60, 61.

0

No. 204.—IRELAND—EAST COAST, LOUGH LARNE.

۰.

Barr Point—Fog Signal Established.

With reference to Notice to Mariners No. 1000 of 1904:---

The Commissioners of Irish Lights have given further notice, dated 1st March, 1905, that a fog

bell, which, during thick or foggy weather, will be rung once every ten seconds, has been established in an iron framework tower, 40 feet high, erected on the extremity of Barr Point at a distance of $5\frac{9}{10}$ cables N. 59° E. from Farres Point lighthouse.

Approximate position, lat. 54° $51\frac{1}{2}$ ' N., long. 5° $46\frac{3}{4}$ ' W.

[Variation 19° Westerly in 1905.]

This Notice affects the following Admiralty Charts:-Lough Carlingford to Lough Larne, No. 45; Larne to Bloody Foreland, No. 46; Lough Larne, No. 1237. Also, List of Lights, Part I, 1905, No. 1155*a*; and Irish Coast Pilot, 1902, page 237.

No. 205.—IRELAND—WEST COAST, GALWAY BAY, ISLES OF ARAN.

Straw Island Light—Character Altered.

The Commissioners of Irish Lights have given notice, dated 1st March, 1905, that Straw Island Light has been altered from red fixed to white occulting.

Approximate position, lat. 58° 7' N., long. 9° 37³/₄' W.

This Notice affects the following Admiralty Charts :---Slyne Head to Liscanor Bay, No. 2173; Approaches to Galway Bay, No. 3339. Also, List of Lights, Part I, 1905, No. 1210; and Irish Coast Pilot, 1902, page 366.

No. 206.—ENGLAND—WEST COAST, BRISTOL CHANNEL.

Watchet Harbour-Lights Altered, Tidal Signals.

The Urban District Council of Watchet has given notice that, after 25th March, 1905, and without further notice, the red fixed light on the extremity of the Western Breakwater of Watchet Harbour will be replaced by a red occulting dioptric light every ten seconds, thus:--light seven seconds, eclipse three seconds, elevated 31 feet above high water, and visible seaward in clear weather from a distance of 10 miles, but obscured over the harbour; it will be shown from an iron hexagonal tower 16 feet high, painted red, the light power being 300 candles. This light will be shown when there is a depth of or above 8 feet on the flood or 10 feet on the ebb in the harbour entrance and when the passage between the piers is clear.

The green light on the extremity of the eastern breakwater will be discontinued.

Day Tidal Signals.—A black ball will be hoisted on the gaff of the flagstaff on the Western Breakwater Head when the harbour entrance is clear, and when there is a depth of or above 8 feet on the flood, or 10 feet on the ebb.

Approximate position, lat. 51° 11' N., long. 3° 19' W.

This Notice affects the following Admiralty Charts:-Bristol Channel, Nos. 1179 and 2682; Watchet Harbour on Chart No. 1181. Also, List of Lights, Part I, 1905, Nos. 1020, 1021; and Sailing Directions for the West Coast of England, 1902, page 89.

2104