

of Lights in the British Islands, 1883, No. 149; and North Sea Pilot, Part III, 1882, page 159.

(2.) New Quay to Holyhead, No. 1411. Also, Admiralty List of Lights in the British Islands, 1883, No. 453; and Sailing Directions for the west coast of England, 1876, page 66.

NOTICE TO MARINERS.

(No. 23.)—SWEDEN—WEST COAST.

(1.) *Fixed Light in Uddevalla Channel.*

THE Swedish Government has given notice, that a light is now exhibited from the direction beacon in the channel leading to Uddevalla, on the north side of Sunninge Sound, By Fiord Entrance:—

The light is a fixed light, showing red in the channel seaward, green in the channel towards Uddevalla, and white outside the channel; it is elevated 10 feet above the sea, and should be visible in clear weather from a distance of two miles.

Position approximate, lat. 58° 20' N., long. 11° 52' E.

This light will be exhibited annually from 15th August to 31st March.

THE KATTEGAT.

(2.) *Winga Islet—Ice Signals.*

Also, that half-way up on the western side of the dark red beacon on Winga Islet, approach to Göteborg, a white frame has been fixed, in which the signals are hoisted, and a white circular disc above the frame, indicating in what part of the Kattegat ice exists:—

The Signals Denote—

1. Ice in the channel leading to Göteborg (Gothenburg).
2. Ice in Oeresund Entrance.
3. Ice off Warberg.
4. Ice in Kongsbacka Fiord.
5. Ice off Marstrand.
6. Ice in Oeresund Entrance, and off Warberg.
7. Ice in Oeresund Entrance, and in Kongsbacka Fiord.
8. Ice in Oeresund Entrance, and off Marstrand.
9. Ice off Warberg, and in Kongsbacka Fiord.
10. Ice off Warberg, and off Marstrand.
11. Ice in Kongsbacka Fiord, and off Marstrand.
12. Ice in Oeresund Entrance, off Warberg, and in Kongsbacka Fiord.
13. Ice in Oeresund Entrance, in Kongsbacka Fiord, and off Marstrand.
14. Ice in Oeresund Entrance, off Warberg, and off Marstrand.
15. Ice off Warberg, in Kongsbacka Fiord, and off Marstrand.
16. Ice in Oeresund Entrance, off Warberg, in Kongsbacka Fiord, and off Marstrand.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
25th January, 1883.

This Notice affects the following Admiralty Charts:—The Skagerrak or Sleeve, No. 2289 (1 only); Winga Sound, No. 2346 (2 only). Also, Admiralty List of Lights in the North Sea, &c., 1883, page 32; and Danish Pilot, 1853, pages 9, 12.

NOTICE TO MARINERS.

(No. 24.)—IRELAND—SOUTH COAST.

CORK HARBOUR APPROACH.

(1.) *Daunt Rock Light-Vessel.*

WITH reference to Notice to Mariners, No. 90 (2), of 16th May, 1882, on placing a

light-vessel with one mast and jigger mast (instead of three masts) to mark Daunt Rock, southern approach to Cork Harbour.

The Commissioners of Irish Lights have given further notice, that the light-vessel with one mast and jigger mast has been withdrawn, and a light-vessel with three masts, as formerly, has been moored in the position.

NORTH COAST.

LOUGH FOYLE—NORTH CHANNEL.

(2.) *Tuns Bank Buoy—Alteration in Character and Colour.*

Also, with reference to Notice to Mariners, No. 174 (3), of 6th September, 1882, on intended replacing the black buoy on the north end of Tuns Bank, Lough Foyle Entrance, by a bell buoy.

Further notice has been given, that a bell buoy, with staff and cage, coloured red, is now moored in 7 fathoms at low water, with the following bearings and distances:—

Innishowen Upper Light, W. by N. $\frac{3}{4}$ N., distant $1\frac{1}{10}$ th miles.

Innishowen Head, N.W. by N., distant $1\frac{1}{10}$ th miles.

[The bearings are magnetic. Variation 23° Westerly in 1883.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
25th January, 1883.

This Notice affects the following Admiralty Charts:—

(1.) Sailing Directions for the Coast of Ireland, Part I, 1877, page 26.

(2.) Scotland, West Coast, No. 2635; Ireland, general, No. 1824a; Irish Channel, No. 1825a; Larne Lough to Bloody Foreland, No. 46; Lough Foyle, No. 2499. Also, Sailing Directions for the Coast of Ireland, Part I, 1877, page 174.

NOTICE TO MARINERS.

(No. 25.)—CHINA—EAST COAST.

HU-I-TAU BAY.

(1.) *Fog Signals at Dodd Island Lighthouse.*

THE Chinese Government has given notice, that on 10th November, 1882, the following fog signals were established at Dodd Island Lighthouse, southern side of entrance to Hu-i-Tau Bay:—

During thick or foggy weather—should a bell, fog horn, steam whistle, or other sound be heard, indicating the proximity of a vessel—two guns will be fired with an interval of half a minute between them; and, if the vessel's fog signal is still heard, the firing will be repeated after an interval of fifteen minutes.

RUSSIAN TARTARY—PETER THE GREAT BAY.

(2.) *Fog Signals at Ashold Island Lighthouse.*

The Russian Government has given notice, that the following fog signals have been established at Ashold Island Lighthouse, eastern side of Peter the Great Bay:—

During thick or foggy weather, a bell be sounded; and in answer to every gun heard in the offing a gun will be fired.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
25th January, 1883.

This Notice affects the following Admiralty Charts:—

(1.) Formosa Island and Strait, No. 1968; Chauan Bay to Port Matheson, No. 1760; Hu-i-Tau Bay, No. 1959. Also, Admiralty List