

totally submerged at times. She lies (nearly due east and west, head up the river) in 4 fathoms at low water ordinary spring tides, with the following bearings:—

St. Stephen's Church Spire, N. $\frac{1}{2}$ W.
Holy Trinity Church Tower, N.E. $\frac{1}{4}$ N.
St. Peter's (Drypool) Church, N.E. by E.

NOTE.—Caution is necessary when navigating in the vicinity of the wreck.

[The bearings are magnetic. Variation $18\frac{1}{4}^{\circ}$ Westerly in 1882.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
11th September, 1882.

This Notice affects the following Admiralty Charts:—

(1.) and (2. temporarily.) Humber River Entrance, with plan of Hull Road, No. 109. Also, Admiralty List of Lights in the British Islands, 1882, page 22; and North Sea Pilot, Part III, 1882, page 111.

NOTICE TO MARINERS.

(No. 181.)—ENGLAND.—WEST COAST.

BRISTOL CHANNEL.

(1.) *Trevoze Head—Discontinuance of Low Light, and Alteration in Character of High Light.*

With reference to Notice to Mariners, No. 62 (1), of 12th April, 1882, on intended discontinuance of the low light, and alteration in character of the high light, at Trevoze Head.

The Trinity House, London, has given further notice, dated 1st September, 1882, that the low light has been discontinued, and the high light made occulting.

The high light is under occultation three times in quick succession every minute.

That is to say, it suddenly disappears for three seconds, and then, as suddenly re-appears at full power for three seconds; again suddenly disappears for three seconds, re-appears at full power for three seconds; again disappears for three seconds, and suddenly re-appears at full power for the remainder of the minute.

(2.) *Breaksea Light-vessel—Intended Alteration in Position.*

Also, has given notice, dated 31st August, 1882, that it is intended shortly to move Breaksea Light-vessel into deeper water, about 4 cables north-eastward of her present position.

Further notice will be given when this alteration has been effected.

FRANCE—NORTH COAST.—BAIE DE MONT ST. MICHEL.

(3.) *Intended Light on Pierre De Herpin.*

The French Government has given notice, that on 1st October, 1882, a light will be exhibited from a lighthouse recently erected on Pierre de Herpin, north-eastward of Grouin Point, approach to Cancale Road.

The light will show alternately a fixed white light and a flashing green light during intervals of thirty seconds: it is elevated 62 feet above high water, and should be visible in clear weather from a distance of 14 miles.

The lighthouse, 80 feet high and constructed of masonry, is cylindrical in shape.

Position on Admiralty Chart, lat. $48^{\circ} 43' 50''$ N., long. $1^{\circ} 48' 40''$ W.

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
11th September, 1882.

No. 25148.

C

This Notice affects the following Admiralty Charts:—

(1.) North Atlantic Ocean, eastern part, No. 2060a; British Islands to Mediterranean Sea, No. 1; English Channel, Nos. 1598, 2675b; Dodman Point to Trevoze Head, No. 2565; Trevoze Head to Bull Point, No. 1178. Also, Admiralty List of Lights in the British Islands, 1882, No. 500; Channel Pilot, Part I, 1878, page 35; and Sailing Directions for the Bristol Channel, 1879, page 15.

(2.) Bristol Channel, No. 1179; Nash Point to New Passage, No. 2682. Also, Admiralty List of Lights in the British Islands, 1882, No. 482; and Sailing Directions for the Bristol Channel, 1879, page 118.

(3.) British Islands to Mediterranean, No. 1; English Channel, Nos. 1598, 2675a; Channel Islands, No. 2669b. Also, Admiralty List of Lights on the North and West coasts of France, 1882, No. 40; and Channel Pilot, Part II, 1882, page 372.

NOTICE TO MARINERS.

(No. 182.)—FRANCE—WEST COAST.—ILE DE RÉ.

(1.) *Intended Flashing Light at Baleines, and Discontinuance of Provisional Light.*

WITH reference to Notice to Mariners, No. 132, of 7th July, 1882, on intended establishment of an electric light, and exhibition of a provisional light, at Baleines, the north-west extreme of Ile de Ré:—

The French Government has given further notice, that on 1st October, 1882, the electric light will be exhibited, and the provisional light discontinued.

The light will be a flashing white light, showing a succession of groups of four flashes, the interval between two consecutive groups being three times as long as that between the flashes of one group; the light should be visible in clear weather from a distance of 24 miles.

AFRICA—WEST COAST.—CAPE VERDE ISLANDS.
ST. VINCENT ISLAND.

(2.) *Particulars of Bird Island Light.*

With reference to Notice to Mariners, No. 143, of 19th July, 1882, on the exhibition of a light on Bird (Dos Passaros or Jow) Island, entrance to Porto Grande, St. Vincent Island:—

The Portuguese Government has published the following further particulars:—

The light is a fixed white light, visible from the northward between the bearings of S. 32° W. and N. 81° W., and from the southward between N. 75° E. and S. 71° E.; it is elevated 306 feet above high water, and should be visible in clear weather from a distance of about 14 miles.

The illuminating apparatus is dioptric, or by lenses, of the fourth order.

The lighthouse, 40 feet high, is circular in shape and constructed of iron.

[The bearings are magnetic. Variation 20° Westerly in 1882.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
11th September, 1882.

This Notice affects the following Admiralty Charts:—

(1.) North Atlantic Ocean, No. 2060a; British Islands to Mediterranean Sea, No. 1; Pointe de la Coubre to Les Sables d'Olonne, No. 2648. Also, Admiralty List of Lights on north and west coasts of France, Spain, and Portugal, 1882, No. 221; and Sailing Directions for west coasts of France, Spain, and Portugal, 1881, page 72.

(2.) North Atlantic Ocean, No. 2060a; Gib-