

NOTICE TO MARINERS.

(No. 210.)—ENGLAND.—SOUTH-EAST COAST.

(1.) *Folkestone Harbour—Fixed Lights on New Pier Extension Works.*

THE Folkestone Harbour authorities have given notice, that on 1st October, 1881, two lights would from time to time be exhibited from the extremity of the railway pier extension at that place, as the works are extended seaward.

The lights are fixed white lights, placed vertically six feet apart; they bear south from the red light at Folkestone Outer Harbour Entrance, and are about 100 feet seaward of the fixed light marking the extremity of the pier prior to this extension.

WEST COAST.

(2.) *Milford Haven—Buoy marking Wreck withdrawn.*

With reference to Notice to Mariners, No. 180, of 24th September, 1881, on placing a buoy to mark the wreck of a barque destroyed by fire, and grounded on Pwlchrohon Flats, Milford Haven.

Further information has been received from the Captain Superintendent of Her Majesty's Dockyard, Pembroke, that the wreck has been removed, and the buoy withdrawn.

[The bearing is magnetic. Variation $17\frac{1}{2}^{\circ}$ Westerly in 1881.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London,
27th October, 1881.

This Notice affects the following Admiralty Charts:—

(1.) Folkestone Harbour, No. 1991. Also, Admiralty List of Lights in the British Islands, 1881, page 14; and Channel Pilot, Part I, 1878, page 239.

(2.) Irish Channel, No. 1825*b*; Bristol Channel, No. 1179; Bristol Channel to New Quay, No. 1410; Milford Haven, No. 2393. Also, Sailing Directions for the Bristol Channel, 1879, page 53.

NOTICE TO MARINERS.

(No. 211.)—AUSTRALIA.—SOUTH COAST.

PORT PHILLIP ENTRANCE.

(1.) *West Channel—Particulars of Pile Light.*

WITH reference to Notice to Mariners, No. 179 (3), of 24th September, 1881, on the exhibition of a light from a lighthouse built on piles in 15 feet water, on the north-east side of West Sand, West Channel, Port Phillip Entrance:—

The Government of Victoria has given further notice, dated 1st August, 1881, that the light shows fixed white between the bearings of N.E. by N. (through west) and S. by E. $\frac{1}{2}$ E., and fixed red in all other directions.

The light is elevated 31 feet above high water, and should be visible in clear weather from a distance of 11 miles.

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

NOTE.—The red light is cut to mark buoy No. 5 of the West Channel, and the black buoy off Prince George Bank.

Vessels should pass half a cable eastward of the lighthouse.

PORT PHILLIP.

(2.) *Geelong Harbour—Red Light on Railway Pier.*

Also, that on 20th July, 1881, a light would be exhibited from the extremity of the railway pier, Geelong Harbour:—

The light is a fixed red light, and should be visible in clear weather from a distance of 4 miles.

[The bearings are magnetic. Variation $8\frac{3}{4}^{\circ}$ Easterly in 1881.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer,
Hydrographic Office, Admiralty, London,
27th October, 1881.

This Notice affects the following Admiralty Charts:—Bass Strait, Nos. 1695*b*, 1063; Port Phillip, Nos. 1171*a* (1 only), 1171*b*; Port Phillip Entrance, No. 2747*a* (1 only); Geelong Harbour, No. 2731 (2 only). Also, Admiralty List of Lights in South Africa, &c., 1881, No. 412, page 38; and Australia Directory, Vol. I, 1876, pages 283–285, 302.

NOTICE TO MARINERS.

(No. 212.)—FRANCE.—NORTH COAST.

CAPE DE LA HAGUE.

(1.) *Automatic Signal Buoy near Foraine Rock.*

THE French Government has given notice, dated 1st September, 1881, that a buoy fitted with an automatic whistle (Courtenay system) has been placed near Foraine Rock, westward of Cape de la Hague.

The buoy, painted red, is moored with Foraine Rock, bearing S. 1° E. distant about 3 cables, and Cape de la Hague Lighthouse, S. 81° E., distant about 8 cables.

Position, lat. $49^{\circ} 43' 15''$ N., long. $1^{\circ} 58' 35''$ W.

SPAIN.—SOUTH COAST.—CADIZ HARBOUR

ENTRANCE.

(2.) *Los Cochinos Shoal—Bell Buoy withdrawn, Beacon erected.*

The Spanish Government has given notice, dated 21st September, 1881, that the bell buoy which previously marked the north-west edge of Los Cochinos Shoal, south side of the main channel to Cadiz Harbour, has been withdrawn; and that a beacon has been erected on that shoal, north-eastward of the rocks that uncover at low water:—

The beacon consists of an iron tube, $2\frac{1}{2}$ feet in diameter and $19\frac{1}{2}$ feet high, painted black and surmounted by a bright ball.

NOTE.—Vessels entering Cadiz Harbour by the main channel, should leave Los Cochinos and Las Puercas Beacons, also El Fraile Buoy, on the starboard hand.

[The bearings are magnetic. Variation 19° Westerly in 1881.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer,
Hydrographic Office, Admiralty, London,
27th October, 1881.

This Notice affects the following Admiralty Charts:—

(1.) British Islands to Mediterranean Sea, No. 1; English Channel, Nos. 1598, 2675*a*; Channel Islands, No. 2669*a*. Also, Channel Pilot, Part II, 1874, page 6.

(2.) Cape St. Vincent to Gibraltar Strait, No. 92; Cadiz Harbour with plan of the entrance, No. 86. Also, Sailing Directions for the West Coasts of France, Spain, and Portugal, 1881, pages 304, 306.

NOTICE TO MARINERS.

(No. 213.)—NORTH AMERICA.—WEST COAST.

VANCOUVER ISLAND.

(1.) *Race Islands Fog Signal.—Alteration in Character.*

THE Government of British Columbia has given notice, that on 18th August, 1881, the following alteration would be made in the character of the fog signal on Race Islands, off the south-east point of Vancouver Island:—

The signal is a 12-inch steam whistle placed on