the West Coasts of France, Spain, and Portugal, 1885, pages 85, 87.

# NOTICE TO MARINERS.

(No. 265 of the year 1888.)

ENGLAND .- EAST COAST. -RIVER HUMBER.

(1.) Extension of Skitter Sand North-eastward, and Alteration in Position of Elbow Buoy, No. 8.

THE Trinity House, Hull, has given notice, dated 25th August, 1888, that in consequence of the Skitter Sand, River Humber, having grown up, and extended to the north-eastward, between Elbow Buoy, No. 8, and Anson Buoy, No. 9, it has been found necessary to move Elbow Buoy, No. 8 (black and white vertical stripes), three cables N.N.W.  $\frac{1}{2}$  W. from its previous position :—

This buoy is now moored close to the northeastern edge of Skitter Sand (which is steep to, and dries near the buoy at low water), with the following bearings and distance :-Thorngumbald Clough Hig

High Lighthouse, Clough S.S.E. 1 E., distant 11 miles.

Hedon Church in line with Salt End Low Lighthouse, E. § N.

(2.) Alteration in Position of Thorngumbald Clough Low Light.

Also, in consequence of the above altered state of the main channel, the following alteration has, until further notice, been made in the position of Thorngumbald Clough Low Light, northern shore of River Humber :-

The exhibition of the light from the low lighthouse has been discontinued, and it is now shown from a point situated north-eastward of the low lighthouse.

NOTE.-Mariners are cautioned not to open Thorngumbald Clough High Lighthouse, southwestward of the low lighthouse whilst passing round the elbow of Skitter Sand ; and to exercise the greatest care in navigating in the vicinity of Elbow Buoy, No. 8.

[The bearings are magnetic. Variation 18° Westerly in 1888.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

29th August, 1888.

This Notice affects the following Admiralty Charts :- Trusthorpe to Flamborough Head, No. 1190 (1, 2); River Humber, No. 109 (1, 2). Also, Admiralty List of List in the British Islands, 1888, No. 200; and North Sea Pilot, Part III, 1882, pages 108, 109.

## NOTICE TO MARINERS.

(No. 266 of the year 1888.)

CHINA SEA.-GULF OF SIAM.

(1.) Shoal reported North-westward of Pulo Panjang.

THE Netherlands Government has given notice, dated 18th August, 1888, that the Master of the steam-vessel "Dewagougse" reports the existence of a shoal with a depth of 18 feet over it, on which that vessel struck when on a voyage from Bangkok to Hong Kong, situated with Pulo Panjang, Gulf of Siam, bearing about S.S.E. 4 E. Position as given, lat. 9° 35' N., long. 103° 21' E. From this Pulo Panjang is distant 18 miles.

TONG-KING GULF .-- WEST SHORE.

(2.) Rocks Northward of Hon Gneu.

The French Government has given notice, Sea Directory, Vol. I, page 7, line 2 from the July, 1888, of the existence of a rock, which bottom, for, Both show a red light, read, a green No. 25854. С

covers at high water spring tides situated with the north-eastern point of Hon Gneu, western shore of Tong-King Gulf, bearing S. 22° W., distant two miles.

Position, lat. 18° 52' N., long. 105° 45' 30" E. Also, that breakers have been observed between the above rock and Hon Gneu, situated with the north-eastern point of that island bearing S. 10° W., distant seven cables.

[The bearing is magnetic. Variation, (1)  $3\frac{1}{4}^{\circ}$ ; (2) 2° Easterly in 1888.]

By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

30th August, 1888.

This Notice affects the following Admiralty Charts:—China Sea, No. 1263 (1, 2); China Sea, southern portion, 2660a (1); Gulf of Siam, No. 2414 (1); Koh-hut to Bay Island, No. 2722 (1); China Sea, northern portion, 2661a (2); Tong-King Gulf, No. 2062 (2). Also, China Sea Directory, Vol. II, 1879, pages 307, 368.

## NOTICE TO MARINERS. (No. 267 of the year 1888.)

CEYLON-WEST COAST.

Sunken Rocks westward of Barberyn Island. INFORMATION has been received, through the Board of Trade, dated 13th July, 1888, of the existence of the following sunken rocks westward of Barberyn Island, West Coast of Ceylon:

(1) A rock, Mana Golla, with a depth of 31 fathoms, is situated with Barberyn Island bearing. S. 68° É. distant three quarters of a mile.

Position, lat. 6° 28' 10" N., long. 79° 57' E.

(2) Two rocks, Goda Golla, and Rama Cate, with depths of 5 and 4 fathoms on them respectively, are situated between Mana Golla Rock and Barberyn Island.

The bearing is magnetic. Variation 3° Easterly . in 1888

By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

30th August, 1888.

This Notice affects the following Admiralty Charts :- Cape Comorin to Cocanada, No. 828; Ceylon, South Coast, No. 813. Also, Bay of Bengal Pilot, 1887, page 39.

#### NOTICE TO MARINERS.

(No. 268 of the year 1888.)

## JAPAN SEA-RUSSIAN TARTARY. PETER THE GREAT BAY-GOLDEN HORN HARBOUR.

Port Vladivostok—Alteration in Lights Exhibited from Admiralty Pier.

THE Russian Government has given notice, dated 1st July, 1888, that the following alteration has been made in the lights exhibited from the extremity of the Admiralty Pier, Port Vladivostok, northern side of Golden Horn Harbour, Peter the Great Bay :-

The light shown from the eastern side of the pier is a fixed green light, and that from the western side a fixed red light. Position, lat. 48° 6' 45" N., long. 131° 52' 55" E.

ERRATUM.

In Hydrographic Notice, No. 1, of 1888, China