Approximate position, lat. 50° 35' N., long. | 2° 25' W.

[Variation 17° Westerly in 1902.]

This Notice affects the following Admiralty Charts:—Portland and Weymouth, No. 2255; Portland, No. 2268. Also, List of Lights, Part I, 1902, No. 52; and Channel Pilot, Vol. I, 1900, page 180.

No. 174.—ENGLAND—THAMES ENTRANCE.

Clacton-on-Sea Sewer Outfall—Caution. INFORMATION, dated 14th March, 1902, has been received through the Board of Trade that the sewer outfall extending from Eastness, Clacton-on-Sea, the extremity of which is marked by a red conical buoy, has from time to time been damaged by passing vessels. Mariners are therefore cautioned to give the above sewer a wide berth in passing.

Approximate position, lat. 51° $46\frac{1}{2}$ ′ N., long. 1° 8′ E.

This Notice affects the following Admiralty Chart :- River Thames, No. 1975. Also, North Sea Pilot, Part III, 1897, page 299; and Supplement, 1900, page 23.

No. 175.—MALACCA STRAIT—NORTHERN SHORE.

Kwala Klany (Port Swettenham)-Lights Discontinued.

INFORMATION, dated February, 1902, has been received from the Secretary to Resident, Selangor, that the two red fixed lights formerly exhibited at Port Swettenham at the entrance to Klang River have been discontinued.

Approximate position, lat. 3° 0′ N., long. 101° 23½′ E.

This Notice affects the following Admiralty Charts:—Pulo Berhala to Cape Rachado, No. 794; Kwala Klang, No. 2153. Also, China Sea Directory, Vol. I, 1896, page 173; and Supplement, 1899, page 14.

No. 176.—CHINA, SOUTH COAST—CANTON RIVER.

High Island Barrier Removed—Lights.

INFORMATION, dated 12th February, 1902, has been received from the Commodore, Hong Kong, that High Island barrier, Canton River, has been removed, and the red and green lights marking the passage through it discontinued, but that a green fixed light is exhibited from an iron quadrangular beacon, 10 feet high, covered with wood and painted white, erected on the northern part of High Island.

Approximate position, lat. 23° $1\frac{3}{4}$ ′ N., long. 113° 24′ E.

It is intended to establish a red fixed light on Comus Rock, in which case the green fixed light on High Island would probably be discontinued.

This Notice affects the following Admiralty Chart:—Canton River, No. 1742. Also, List of Lights, Part VI, 1902, No. 699 (Remarks); and China Sea Directory, Vol. III, 1894, page 108.

No. 177.—SUMATRA, NORTH COAST— STRAIT OF MALACCA.

Diamond Point-Non-Existence of Shoal Water off. WITH reference to Notice to Mariners No. 681 of 1901:—

The Netherlands Government has given notice, dated 11th March, 1902, that a careful search has been made for the shoal soundings of from $5\frac{1}{9}$ to 8 fathoms reported by the Master of the British India steamship "Nevasa" as situated about 5 miles to the northward and north-eastward of Local mean time, corresponding to 23h. 0m. 0s. Diamond Point, Sumatra, without success, and that Greenwich mean time. Should the signal be

the least depth obtained over the area sounded was 25 fathoms. The soundings reported by the "Nevasa" have therefore been erased from the Charts.

Approximate position, lat. 5° 21' N., long. 97° 30' E.

This Notice affects the following Admiralty Charts:—Bassein River to Pulo Penang, No. 830; Malacca Strait, No. 1355; Acheh Head to Tyingkok Bay, No. 2760; Diamond Point to Pulo Berhala, No. 1353; Acheh Head to Diamond Point, No. 219. Also, China Sea Directory, Vol. I, 1896, page 65.

No. 178.-INDIA-WEST COAST.

Murmagao Harbour-Lights. WITH reference to Notice to Mariners No. 235 of 1900 :-

The Government of India has given notice, that from information received from the Portuguese Railway Company on the 25th February, 1902, a fixed light showing red and white sectors, and visible from a distance of 6 miles, would be established on a mast 49 feet high, painted white, erected at the intersection of the inner end of the breakwater with the quay wall; the white light is visible through an arc of 74° over the anchorage, the red light through an arc of 107° in a seaward direction. Vessels should not leave the leading line of Chiquilim and Secretario lights in one S. 79° E. until the white light is sighted.

Approximate position, lat. 15° $24\frac{3}{4}$ ′ N., long. 73° 47′ E.

Also, that the red fixed light exhibited from the extremity of the pier will be discontinued.

This Notice affects the following Admiralty Charts:—Achra River to Cape Ramas, No. 740; Aguada to St. George's Islands, No. 492. Also, List of Lights, Part VI, 1902, page 47, No. 253a; and West Coast of Hindustan Pilot, 1898, page 161.

No. 179.--EASTERN ARCHIPELAGO---CELEBES, EAST COAST.

Salabangka Strait—Shoals. THE Netherlands Government has given notice, dated January, 1902, of the existence of two small reefs, apparently connected with each other, and having depths of one and two fathoms over them, in the approach to Matarapi Bay. From the position given the eastern of the two reefs is situated with the peak of Van Leuwens Island bearing N. 15° W. 27° miles and south end of Matarapi Island S. 80° W.

Approximate position, lat. 3° $17\frac{1}{3}$ ′ S., long. $122^{\circ} 26\frac{1}{2}$ ′ E.

Variation 2° Easterly in 1902.

This Notice affects the following Admiralty Chart:— Salabangka Strait, No. 3148. Also, Eastern Archipelago, Part II, 1893, page 360; and Supplement, 1899, page 57.

> No. 180.—ITALY—WEST COAST. Naples-Time Ball Established.

THE Italian Government has given notice, dated 15th March, 1902, that a time signal has been established on the terrace of the Hydrographic Office, situated at the root of San incenzo mole.

The signal consists of a ball hoisted on a flagstaff, elevated 65 feet above the sea. ball will be hoisted half way up at five minutes to, and close up at one minute to noon, Mid European time (15th Meridian East longitude), and dropped at 0h. 0m. 0s. Mid European time, or 23h. 57m. 2s.