This Notice affects the following Admiralty Chart:—Penang Harbour, No. 1366. Also, China Sea Directory, Vol. I, 1896, page 148; and Supplement, 1899, page 14.

## No. 1162.-RED SEA-PERIM ISLAND.

Balfe Point Light-Arc of Visibility.

With reference to Notice to Mariners No. 1138 of 1904:—

Further information, dated 29th November, 1904, received through Lloyds, states that the light (white fixed) on Balfe Point, Perim Island, will in future be visible from all directions except when obscured by the land.

Approximate position, lat. 12°  $39\frac{1}{4}$ ′ N., long.  $43^{\circ}23\frac{1}{4}$ ′ E.

This Notice affects the following Admiralty Chart:—Perim Island, No. 2592. Also, List of Lights, Part V, 1904. No. 1377, Part VI, No. 143; and Red Sea and Gulf of Aden Pilot, 1900, page 233.

### No. 1163.—CHINA SEA—RHIO STRAIT.

Pulo Tunjuk-Leading Lights Established

With reference to Notice to Mariners No. 530 of 1904:—

The Netherlands Government has given further notice, dated 26th November, 1904, that the undermentioned leading lights have been established on Pulo Tunjuk to assist in navigating the northern entrance to Rhio Strait:—

a. The high (or rear) light is a white flashing light, elevated 72 feet above high water, and visible in clear weather from a distance of 14 miles. It is erected on the south part of the island. Its power is equal to 500 candles.

Approximate position, lat.  $0^{\circ}$  56' 40" N., long.  $104^{\circ}$  12' 20" E.

Between the bearings of S. 6° W. and S. 85° W. this light is partially obscured by trees.

b. The low (or front) light is red fixed, elevated 59 feet above high water, and visible in clear weather from a distance of 13 miles, between the bearings of S. 3° W., through south, and S. 7° E. It is erected at a distance of 2½ cables N. 2° W. from the high light. Its power is equal to 500 candles.

The above lights in line S. 2° E. lead through the northern entrance of Rhio Strait.

## [Variation 1° Easterly in 1904.]

This Notice affects the following Admiralty Charts:—Banka Strait to Singapore, No. 2757; Singapore Strait, No. 2403; Rhio Strait, No. 2413. Also, List of Lights, Part VI, 1904, page 91; and China Sea Directory, Vol. 1, 1896, page 522.

#### No. 1164.—BRAZIL—EAST COAST.

Macau Light-Normal Character Resumed.

With reference to Notice to Mariners No. 1098 of 1904:—

The Brazilian Government has given further notice that on 24th October, 1904, repairs having

been effected, Macau light (white fixed and flashing) resumed its normal character.

Approximate position, lat. 5° 7′ S., long. 36° 34′ W

Macau light shows the characteristics given in the Admiralty List of Lights, Part VII, 1904, No. 63.

This Notice affects the following Admiralty Chart:—Rio Mossoro to St. Roque Channel, No. 888. Also, List of Lights, Part VII, 1904, No. 63; and South American Pilot, Part I, 1902, page 473.

# No. 1165.—IRELAND, EAST COAST—BELFAST LOUGH.

Briggs Rocks-Intended Alteration in Briogage of.

The Commissioners of Irish Lights have given notice, dated 30th November, 1904, that during 1905 the black can buoy northward of Briggs Rock, about one mile N. 63° E. from Groomsport Church, Belfast Lough, will be replaced by a light-buoy of the same shape and colour, exhibiting a white fixed light.

Approximate position, lat. 54° 41 $\frac{1}{4}$ ′ N., long. 5° 35 $\frac{1}{4}$ ′ W.

Also, that the red conical buoy marking the southern extreme of the North Briggs would be replaced by a light-buoy, exhibiting a white occulting light every four seconds, thus:—light, two seconds; eclipse, two seconds.

Approximate position, lat. 54° 44′ N., long. 5° 43′ W.

[Variation 19° Westerly in 1904.]

Further notice will be given when these alterations have been made:

This Notice affects the following Admiralty Chart:—Belfast Lough, No. 1753. Also, Irish Coast Pilot, 1902, page 228.

## No. 1166.—BALTIC—GERMAN COAST.

Port Swinemunde - Fog Signal Altered.

The German Government has given notice that, on 1st December, 1904, a fog trumpet worked by compressed air would be established on the eastern mole head at the entrance to Swinemunde; during thick or foggy weather it will give two blasts in succession every twenty-five seconds, thus:—blast, three seconds; silent interval, four seconds; blast, three seconds; silent interval, fifteen seconds.

The fog gun previously used as the fog signal will be discontinued, except in case of the trumpet being disabled, when it will be fired every five minutes as before.

Approximate position, lat. 58° 55′ N., long.  $14^{\circ} 17_{4}^{\prime}$  E.

This Notice affects the following Admiralty Charts:—Femern to Bornholm, No. 2150; Arkona to Dievenow River, No. 2366; Port Swinemunde, No. 185. Also, List of Lights, Part III, 1904, Nos. 549, 553; Baltic Pilot, Part II, 1904, page 192.

By command of their Lordships,

A. Mostyn Field, Hydrographer.

Hydrographic Office, Admiralty, London, 6th to 9th December, 1904.