Notice to Mariners No. 38 of 1924.

Marine Department,

Warme Department, Wellington, N.Z., 14th July, 1924. THE following Notices to Mariners, which have been received from the Hydrographic Office, London, Hydrographic Office, Washington, and the Department of Ports and Harbours, Melbourne, are published for general information.

G. C. GODFREY, Secretary.

ENGLAND, EAST COAST .- RIVER THAMES ENTRANCE. Long Sand .- Shoals westward of.

- (a.) Position.—Close northward of South Edinburgh Channel, at a distance of 6.7 cables 333° from North Shingles beacon (St. Andrew's Cross topmark). Lat. 51° 33' N., long. 1° 15' E. (approx.). Depth.—34 ft. (10m4).
 (b) Position Northward of North Division (Content of Northward Content of Northward Content
- (b.) Position .- Northward of North Edinburgh Channel, at a distance of 1.5 miles 035° from North Shingles beacon.

Depth.-20 ft. (6m1).

 (c.) Position.—In Black deep, at a distance of 2.7 miles 008° from North Shingles beacon. Depth.-18 ft. (5m5).

PORTUGAL, WEST COAST.

Burling Island (Berlenga) Light .- Normal Characteristics resumed.

Former Notice .-- No. 1777 of 1923 [TEMPORARY]; hereby cancelled.

cancelled. Position.—Lat. 39° 25' N., long. 9° 30' W. (approx.). Description.—As described in the Admiralty List of Lights. Remarks.—The group flashing white light, notified in former notice as having a reduced visibility of 11 miles, has resumed its normal characteristics.

WEST INDIES.-GREAT BAHAMA BANK, OLD BAHAMA CHANNEL. Mucaras Reef.—Reported to lie further southward.

Position on Chart.-Lat. 22° 12' N., long. 77° 17' W. (approx.) Details.-

-The following note to be inserted below the caution shown on the charts to the right of Mucaras Reef: "Mucaras Reef reported to lie 2 miles further South (1924)."

ARGENTINA.-RIO DE LA PLATA.

Martin Garcia Island Light.—Alteration in Characteristics.

Position.—Lat. 34° 11′ S., long. 58° 15′ W. (approx.). Abridged description.—Gp. Fl. (2) ev. 10 sec. 122 ft., 15m. (U). Details.—The flashing white light had been replaced by a light having the undermentioned characteristics :—

Character.—Group flashing white, showing two flashes every ten seconds, thus: Flash 0.5 sec., eclipse 2.0 sec.; flash 0.5 sec., eclipse 7.0 sec.
Elevation.—122 ft. (37m2). Visibility—15 miles.
Remarks.—The light is unwatched.

ARGENTINA .--- TIERRA DEL FUEGO, EAST COAST. Cape Penas Light .- Alteration in Character.

Position.—Lat. 53° 51′ S., long. 67° 34′ W. (approx.). Abridged description.—Gp. Fl. (2) ev. 20 sec. 144 ft. 17 m. (U). Alteration.—The character of the light has been altered from

flashing white to group flashing white, showing two flashes every twenty seconds, thus: Flash 0.5 sec., eclipse 5.0 sec.; flash 0.5 sec., eclipse 14.0 sec. Remarks.—The visibility of the light is now 17 miles and

the power is 2,633 candles; in other respects it is unaltered. NOTE.—The note "(posn. approx.)" is to be retained against this light on the charts.

(Notice No. 664 of 1924, dated 10th May.) (Charts affected.—No. 1373, South-eastern part of Tierra del Fuego.

554, Magellan Strait

1284, Cape Dos Bahias to Staten Island. ,,

2202b, South Atlantic Ocean-western ,, portion.

(1780) CALIFORNIA.

Seacoast.—Point Fermin Light Station.—Characteristic changed. On the 24th April, 1924, the characteristic of Point Fermin On the 24th April, 1924, the characteristic of Font Fermin light was changed to show group flashing white, 2 flashes every 10 seconds, thus: flash 1 second, eclipse 2 seconds; flash 1 second, eclipse 6 seconds; of 3,300 candle-power. Approx. position: 33° 42′ 20° N., 118° 17′ 35″ W.

(See Notice to Mariners 45 (3957) of 1923.)

(1833) HAWAIIAN ISLANDS.

Lanai Island .-- South Coast .-- Manele Point .-- Light to be discontinued.

About 3rd June, 1924, Manele Point fixed red light will be discontinued.

Approx. position : 20° 45′ N., 156° 53′ W. (See Notice to Mariners 6 (576) of 1924.)

CHINA SEA.-BILLITON ISLAND, WEST COAST.

Tanjong Pandan Light.—Alteration in Character.

Position .-- On the southern side of channel, at a distance 2° 44' S., long. 107° 36' E. (approx.). Abridged Description.—Fl. ev. 8 sec., 33 ft., 10 m.

Alteration.—The occulting red light has been replaced by flashing white light every eight seconds, thus : Flash, 2 sec., eclipse 6 sec.

Remarks.-In other respects the light is unaltered.

Pan Reef Light.-Alteration in Character.

Position.—On the western side of the strait, north-eastward of Pulo Batam. Lat. 1° 10' N., long. 104° 11' E. (approx.). Abridged Description.—Fl. ev. 8 sec. 39 ft., 10 m. (U). Alteration.—The occulting red light has been replaced by a flashing white light every eight seconds, thus : Flash, 2 sec., oline 6 con

eclipse 6 sec. Remarks.—The correct elevation of the light is 39 ft.

(11m9): in other respects it is unaltered.

MALACCA STRAIT .--- MALAY PENINSULA.

Penang Harbour.-Alteration in Characteristics of Beacon-light.

Position .-- On western side of harbour, at a distance of about 5 cables north-eastward of northern end of Middle Bank. Lat. 5° 24' N., long. 100° 21' E. (approx.). Abridged Description.—Occ. 26 ft., 5 m. (U).

Details.-The fixed white light has been replaced by a light having the undermentioned characteristics :--Character.--Occulting white. Elevation 26 ft. (7m9). Visibility.--5 miles. Structure.--White steel stru on black concrete base.

Structure.-White steel structure

NOTE.—The light is unwatched. *Remarks.*—The note "*B.W.*" is to be substituted for B.W.H.S." hitherto shown against this beacon on chart No. 3732.

AFRICA, EAST COAST .-- ITALIAN SOMALILAND.

Cape Guardafui (Ras Asir).-Light established.

Former Notice.-No. 316 of 1924 [PRELIMINARY]; hereby cancelled.

Position.—On the centre of the 837 ft. (255m1) summit of the cape. Lat. 11° 51′ N., long. 51° 15′ E. (approx.). Abridged Description.—Fl. ev. 5 sec., 850 ft. 26 m.

Characteristics Character.—Flashing white every five seconds, thus: Flash 0.5 sec., eclipse 4.5 sec. Elevation.— 850 ft. (259m1). Visibility.— 26 miles.

Power.-4,000 candles. Structure.-Iron framework tower.

PORT PHILLIP HEADS.

Wreck of s.s. " Wyrallah."

Mariners and others are hereby notified that the wreck of the s.s. "Wyrallah" has been partially demolished, and vessels with a draught not exceeding 20 ft. may navigate over the whole width of the channel.

Vessels with a draught exceeding 20 ft. should not navigate more than 500 ft. to the eastward of the line of the Obelisk and High Light until further notice.

The sector of red light shown from the Low Lighthouse, Queenscliff, has been altered to allow of navigation in the white sector 500 ft. to the eastward of the Obelisk and High Light. From seaward the altered sector now shows red between the bearings of N. 28° E. mag. and N. 3° E. mag. outside the heads.

Notice to Mariners No. 39 of 1924.

AUCKLAND HARBOUR .--- PRINCE'S WHARF.

Marine Department, Wellington, N.Z., 15th July, 1924.

Dredger operating.

THE Auckland Harbour Board notify that the dredger "Hapai" is now operating at a position (approx.) 500 ft., 309°, from the north-west corner of Prince's Wharf. The dredger, which is moored cardinally, his working in a south-easterly direction.

JULY 17.]