

No. 664.—SOUTH AMERICA—CHILE.

Intended Exhibition of Lights on Mocha Island.

WITH reference to Notice to Mariners, No. 135 of 1895:—

The Chilian Government has given further Notice, that, on 1st February, 1896, the lights on Mocha Island will be exhibited:—

1. Point Anegadiza Light will be a fourth order, dioptric, group-flashing white light, showing two flashes every thirty seconds, visible from N. 3° W., through west and south, to S. 53° E., a distance of 18 miles in clear weather.

The lighthouse is 28 feet high, cylindrical in shape, painted white, upper part green, with a copper cupola.

Approximate position, on Plan No. 1304, lat. 38° 23' 45" S., long. 73° 53' 10" W.

2. Morro de las Torrecillas Light will be a fourth order, dioptric, flashing light every fifteen seconds, visible from N. 54° W., through north and east, to S. 12° E., a distance of 15 miles in clear weather.

The lighthouse is 28 feet high, cylindrical in shape, painted white, upper part green, with a copper cupola.

Approximate position, on Plan No. 1304, lat. 38° 23' 0" S., long. 73° 57' 40" W.

[Variation 18° Easterly in 1895.]

This Notice affects the following Admiralty Charts:—Cape Horn to Cape Corrientes, No. 786; Cape San Antonio to Tucapel Point, No. 1374; Mocha Island, on sheet, No. 1304. Also, List of Lights, Part VII, 1895, page 30; and South America Pilot, Part II, 1886, pages 273, 274.

No. 665.—CEYLON—SOUTH-WEST COAST.

Colombo Harbour—Pile Light.

THE Government of India has given notice, dated 16th October, 1895, that a light would shortly be exhibited from a pile, erected in connection with the works for the construction of the N.E. and N.W. breakwaters at Colombo:—

Colombo Pile Light is a white light, elevated 30 feet above the sea; this light will subsequently be altered to a green light.

The pile is situated with the lighthouse at the extremity of the west breakwater bearing S.W. by S. (S. 34° W.), distant $5\frac{4}{5}$ cables; and Mutwal Point E. $\frac{1}{2}$ N. (N. 84° E.).

Approximate position, on Chart No. 813, lat. 6° 57' 40" N., long. 79° 51' 0" E.

[Variation 1° Easterly in 1895.]

This Notice affects the following Admiralty Charts:—Ceylon, South Coast, with Plan of Colombo Harbour, No. 813; Colombo Harbour, No. 914. Also, List of Lights, Part VI, 1895, page 42; Bay of Bengal Pilot, 1892, page 47; and West Coast of Hindustan Pilot, 1891, page 103.

No. 666.—RIO DE LA PLATA.

Monte Video Approach—Non-Existence of Buen Viaje Reef Buoys.

INFORMATION has been received from the Senior Officer on the south-east coast of America, that the buoys previously marking Buen Viaje Reef, Bassuras Bay, are not in existence.

They have consequently been removed from the Admiralty Charts.

Approximate position, Buen Viaje Reef, lat. 34° 56' S., long. 56° 7 $\frac{1}{2}$ ' W.

This Notice affects the following Admiralty Charts:—Santa Catharina I. to Rio de la Plata, No. 2522; Rio de la Plata, No. 2544; Monte Video to Buenos Aires, No. 1749; approaches to Monte Video, &c., No. 493. Also, South America Pilot, Part I, 1893, page 236.

No. 667.—BAY OF BENGAL.

Temporary Alteration in Light-vessel Marking Krishna Shoal.

THE Government of India has given notice, that, on 12th November, 1895, Krishna Light-vessel (group-flashing white light) would be replaced by the light-vessel "Martaban," showing a flashing white light every forty-five seconds thus:—flash, five seconds; eclipse, forty seconds.

Approximate position, latitude 15° 36' N., longitude 95° 34' E.

This Notice temporarily affects the following Admiralty Charts:—Bay of Bengal, No. 70; Bassein River to Pulo Penang, No. 830; Koronge Island to White Point, No. 823. Also, List of Lights, Part VI, No. 211; Bay of Bengal Pilot, 1892, page 321; and Hydrographic Notice, No. 4 of 1895, relating to Bay of Bengal Pilot, page 25.

ERRATUM.

In Notice to Mariners No. 656 of 1895, for with reference to Notice to Mariners No. 307 of 1885, read with reference to Notice to Mariners No. 307 of 1895.

No. 668.—NEW ZEALAND—NORTH ISLAND.

Manukau Harbour—Alterations in South Channel, and in North Head Beacon Lights.

THE New Zealand Government has given notice, dated 3rd October, 1895, that, owing to the extension of the shore bank westward of South Head, Manukau Harbour, the northern of the three beacons on North Head has become useless as a leading mark, and the beacon has consequently been removed and the light (fixed white), previously shown from it, discontinued.

There are now therefore only two leading beacons on North Head, each showing a fixed white light.

Also, that the north end of Emma Bank has extended to the eastward, and the two beacons on North Head in line lead over the edge of that bank.

Vessels entering Manukau Harbour by South Channel should keep the beacons on North Head in line until Kaitaraki Point is open of South Head, and then bring the northern of those two beacons well open eastward of the southern one.

Approximate position, North Head beacons, lat. 37° 2' S., long. 174° 33 $\frac{1}{2}$ ' E.

This Notice affects the following Admiralty Plan:—Manukau Harbour, No. 2726. Also, List of Lights, Part VI, 1895, No. 843; and New Zealand Pilot, 1891, pages 257, 260.

No. 669.—AFRICA—WEST COAST.

Changes in Old Calabar River.

INFORMATION has been received from Lieutenant and Commander G. C. A. Marescaux, Her Majesty's ship "Alecto," that the channel of the Old Calabar River has so much changed that Admiralty Plan, No. 149, is quite unreliable as a guide to Duke Town.

A note to that effect has been placed on the Admiralty Plan No. 149.

This Notice affects the following Admiralty Plan:—Old Calabar River, No. 149. Also, Africa Pilot, Part I, 1890, pages 396-398.

No. 670.—MEDITERRANEAN.

GULF OF CORINTH.

(1.) *Rock West-North-West of Trazoni.*

INFORMATION has been received from Lieutenant and Commander C. H. Simpson, Her Majesty's surveying vessel "Stork," dated 18th November, 1895, of the existence of a rock, with a least depth of 12 feet on it, lying about half a