

NOTICES TO MARINERS.

(Nos. 247 to 258 of the year 1903.)

[The bearings are magnetic, and those concerning the visibility of lights are given from seaward.]

No. 247.—AFRICA, EAST COAST—ZANZIBAR ISLAND.

Zanzibar Harbour—Positions of Leading Marks Constructing.

The Government of Zanzibar has given notice that leading marks are being constructed as guides through the English and Southern passes to Zanzibar in the following positions:—

1. Bet-el-Ras beacons.—The front mark will be 20 feet high, and situated at a distance of 66 yards S. 13° W. from the white stone pillar, 36 feet high. The back mark, 42 feet high, is situated with the front mark bearing S. 50° W., distant 245 yards, and the south-west corner of Bet-el-Ras Palace (ruins) N. 39° W.

These two marks in line N. 50° E. lead from Zanzibar to the English pass.

2. Marubi Palace Garden beacons.—The front mark on the coast about 3 cables south-westward of Mtoni village is situated with the tower at the northern corner of the palace gardens bearing N. 53° E., distant 280 yards, and the tower in the centre of the same gardens half a cable north-eastward of the palace S. 4° E. This latter tower is utilised as the back mark, and in line S. 4° E. with the front mark will lead through the English pass.

Approximate position, front mark, lat. 6° 8½' S., long. 39° 12½' E.

3. Southern Pass beacons.—The back mark, 42 feet high, is situated south-eastward of Kiungani mission station, with the white stone pillar, 36 feet high, bearing S. 75° W., distant 140 yards, and Kiungani Mission flagstaff N. 61° W.

The front mark is situated on the reef at a distance of 4 cables S. 41° W. from the back mark.

These two marks in line N. 41° E. will lead through the Southern pass.

The two white fixed leading lights 3 cables to the southward of Bet-el-Ras Palace have been discontinued.

[Variation 7° Westerly in 1903.]

This Notice affects the following Admiralty Chart:—Zanzibar Harbour, Nos. 665, 321. Also, List of Lights, Part VI, 1903, No. 64; Africa Pilot, Part III, 1897, pages 438, 440, 430; and Supplement, 1900, page 30.

No. 248.—NEW ZEALAND—NORTH ISLAND, WEST COAST.

New Plymouth—Alteration in Signals.

The Government of New Zealand has given notice, dated 3rd February, 1903, that the following signals, for entering New Plymouth Harbour, have been substituted for those formerly in use:—

They are made from the staff at the end of the wharf.—By Day:—

1. Letter B (Burgee) on the flagstaff signifies:—Take up berth on east side, bow out.

2. Letter D (pennant) on the flagstaff signifies:—Wait until next tide.

3. Letter F (pennant) on the flagstaff signifies:—Anchor.

4. Letter C (pennant) over B at the yard arm signifies:—Come straight in west side.

5. Letter F (pennant) over W (square flag) at the yard arm signifies:—Come straight in east side.

By Night:—

1. Two red lights in line of wharf signifies:—Take up berth on east side.

2. Two green lights in line of wharf signifies:—Take up berth on west side.

3. White light over red light signifies:—Wait for daylight.

4. Red light over green light signifies:—Do not wait, go on.

Approximate position, lat. 39° 3½' S., long. 174° 5½' E.

This Notice affects the following Admiralty Chart:—Manukau Harbour to Cape Egmont, No. 2535. Also, New Zealand Pilot, 1901, pages 192, 193.

No. 249.—UNITED STATES—PACIFIC COAST, OREGON.

Columbia River—Alteration in Lights.

The United States Government has given notice, dated 21st February, 1903, that the following alterations have been made in the lighting in entrance to Columbia River:—

LIGHTS ESTABLISHED.—1. Two red fixed leading lights have been established at Astoria to lead through the "Short Cut" channel, the front light, elevated 40 feet above the sea, is situated on the centre of the wharf 6 cables N. 54° W. from Coxcomb Hill, and the rear light, elevated 250 feet above the sea, is situated at a distance 4½ cables S. 31° W. from the front light. Both lights, which are shown from white poles, are electric, with a light power of 1,200 candles. In line S. 31° W. they lead through Short Cut channel.

Approximate position, front light, lat. 46° 11½' N., long. 123° 49½' W.

2. A white fixed light, elevated 10 feet above the sea, named upper gauge pile post light, has been established on a single pile beacon, erected in a depth of 15 feet, in a position with Tongue Point bearing N. 78° E., distant 12½ cables, and the house on Portuguese Point N. 4° W.

LIGHTS DISCONTINUED.—3. Silva de Grace white fixed light situated about 17 cables south-westward from Tongue Point, and the white fixed light, which formed the rear light of the Tongue Point leading lights, situated 6½ cables S. 15° W. from Tongue Point, have both been discontinued.

[Variation 22° Easterly in 1903.]

This Notice affects the following Admiralty Chart:—Columbia River, No. 2839. Also, List of Lights, Part VII, 1903, page 68, No. 344; Sailing Directions for the West Coasts of Central America, &c., 1896, page 420; and Supplement, 1901, page 43.

No. 250.—CHINA SEA—LABUAN.

Pulo Pappan Light—Character Altered.

The Master Attendant, Singapore, has given notice, dated 10th February, 1903, that he has received information, from the Harbour Master at Labuan, that the light on Pulo Pappan, Victoria Harbour Approach, has been altered from red fixed to a white fixed light, visible in clear weather from a distance of 10 miles between the bearings of N. 55° W., through north and east, and S. 35° W., but it is obscured over Pulo Pappan.

Approximate position, lat. 5° 15' N., long. 115° 16' E.

[Variation 2° Easterly in 1903.]