

NOTICES TO MARINERS.

(Nos. 210 to 217 of the year 1900.)

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

No. 210.—NORTH SEA—GERMAN COAST.
Borkum Flat Light-Vessel—Temporary Withdrawal of.

THE German Government has given notice that the Borkum Flat Light-vessel will be temporarily withdrawn from 17th April to 1st May, 1900.

Approximate position, lat. 53° 49' N., long. 6° 17' E.

This Notice temporarily affects the following Admiralty Chart:—Ameland to Jade River, No. 2593. Also, List of Lights, Part II, 1900, No. 310; North Sea Pilot, Part IV, 1892, page 170; and Supplement, 1896, relating to that work, page 24.

No. 211.—ITALY—WEST COAST.

Gaeta Light—Character altered Temporarily.

THE Italian Government has given notice, that on 20th April, 1900, Gaeta Light (fixed and flashing) will be temporarily altered to show white fixed until further notice.

Approximate position, lat. 41° 12' N., long. 13° 35' E.

This Notice temporarily affects the following Admiralty Charts:—Citta Vecchia to Naples, No. 1841; Plan of Gaeta on Sheet No. 160. Also, List of Lights, Part V, 1900, No. 406; and Mediterranean Pilot, Vol. II, 1895, page 249.

No. 212.—AFRICA—EAST COAST.

Tanga, Pangani, Dar es Salaam, Mafia, Lindi—Buoyage.

THE German Government has given notice, dated 31st March, 1900, of the following alteration in the buoyage of the undermentioned places:—

1. Tanga.—A red mooring buoy will be established, but its position is not stated.

Approximate position of Tanga, lat. 5° 4' S., long. 39° 7' E.

2. Pangani Bay.—The white conical buoy marking the southern end of South Head Reef will be replaced by a white spar buoy, marked "South Head," and surmounted by two triangles, points downwards.

Approximate position lat. 5° 22' 40' S., long. 39° 6' 30" E.

3. Pangani River.—The red and black striped can buoy, surmounted by a cross, moored on the north side of the entrance, will be replaced by a red and black striped conical buoy, marked "Pangani," and surmounted by the letter P.

Approximate position, lat. 5° 26' 30" S., long. 39° 0' 15" E.

4. Dar es Salaam.—The four black buoys moored on the south side of the channel will be marked "Dr. s. m." in addition to the number already painted on each of them.

Approximate position, lat. 6° 50' S., long. 39° 17' E.

5. Mafia Channel.—The red can fairway buoy moored about 4½ miles northward of the high trees at Simba Uanga entrance will be replaced by a red and black conical buoy surmounted by a black cross.

Approximate position, lat. 7° 42' 20" S., long. 39° 24' 0" E.

The following buoys have been withdrawn:—

Fili Reef (red spar, marked $\frac{A}{Mafia}$) moored to the northward of the reef.

Wumi Reef (red spar, marked $\frac{B}{Mafia}$) moored to the eastward of the reef.

Fungu Marima (red spar, marked $\frac{C}{Mafia}$) moored on the southern point of the reef.

Approximate position, lat. 8° 4' 30" S., long. 39° 32' 30" E.

Chole Bay, Mafia Island.—Three small buoys have been established in this bay, but their positions are not given.

6. The red spar buoy marked $\frac{D}{Mafia}$, moored at the south-east point of Chocha Reef, has disappeared, and will not be replaced.

Approximate position, lat. 8° 25' 5" S., long. 39° 25' 10" E.

A small buoy has been moored in Mohorro Bay, but its position is not given.

7. Lindi Bay.—The red spar buoy marked "B" \frac{Lindi} has disappeared and will not be replaced.

Approximate position, lat. 9° 58' 45" S., long. 39° 44' 15" E.

This Notice affects the following Admiralty Charts:—Chale Point to Pangani, No. 1390; Channels between Ras Tikwiri and Mafia Island, No. 1032; Kilwa Point to Zanzibar Channel, No. 662; Zanzibar to Malindi, No. 664; Mansa and Tanga Bays, No. 663; Pangani to Ras Kimbiji, No. 640b; Dar es Salaam Harbour, No. 674; Mafia Island and Channels, No. 458; Lindi River, No. 681. Also, Africa Pilot, Part III, 1897, pages 477, 415, 418, 397, 369, 380, 379, 375, 373, 365, 366, 347.

No. 213.—SPAIN, NORTH COAST—
GIJON BAY.

Santa Catalina—Provisional Light Exhibited.

THE Spanish Government has given notice that on the 20th March, 1900, a provisional white fixed catadioptric light of the 4th order, elevated 55 feet above high water, and visible in clear weather from a distance of 10 miles between the bearings of N. 89° W., through west and south, and S. 89° E., would be exhibited on Santa Catalina Point, Bay of Gijon.

It would be shown from a wooden box, painted white, 6 feet high, situated on the north-west side of the point, with Cerro Santa Catalina bearing S. 60° E., distant 1½ cables, and the Mole Lighthouse S. 60° W.

Approximate position, lat. 43° 35' 20" N., long. 5° 37' 50" W.

[Variation 17° Westerly in 1900.]

This Notice affects the following Admiralty Charts:—Bay of Biscay, No. 1104; Bidassoa River to Cape Peñas, No. 2728; Bay of Gijon on Sheet No. 77. Also, Lists of Lights, Part IV, 1900, page 88; and Sailing Directions for the West Coasts of France, Spain, &c, 1900, page 348.

No. 214.—INDIAN OCEAN—MALDIVE ISLANDS.

Malé Approach—Amended Particulars of Sandbanks, &c.

INFORMATION, dated 3rd March, 1900, has been received from Captain J. G. M. Field, Her Majesty's ship "Marathon," respecting the descriptions of certain sandbanks in the approach to Malé:—

1. The sandbank to the north-westward of Fureenahfurhi has no bushes or any kind of vegetation on it: it is very small, and composed of white sand, which shows up well in the sun; it is