Lights in the North Sea, Baltic, &c., 1876, page 32 and No. 279 a; and Danish Pilot, page 181 and following.

## NOTICE TO MARINERS.

(No. 76.)—Africa, East Coast.

(1) Intended Lights in Mozambique Harbour.

INFORMATION has been received through a French Hydrographic Notice (No. 24 of 1876), that in a short time it is intended to exhibit the following lights at Mozambique Harbour, viz.:-

1. St. George Island. A square tower has been erected, 85 feet high, a little to the south of the flagstaff, from which it is intended to exhibit a

fixed white light.

2. St. Sebastian. A fixed red light will be exhibited at St. Sebastian, Mozambique Island, visible through an arc of 180 degrees from Bajone Point to Isle of Arbres, and in clear weather it should be seen from a distance of 12 miles.

3. Cabeceira. A fixed white light will be exhibited near the white houses at Cabeceira, visible only in the direction of the southern channel. In clear weather it should be seen from a distance of about 15 miles.

## (2) Fixed Red Light at Chingani Point.

Also, that since the 8th December, 1875, a light has been exhibited on Chingani Point, north

point of Chuluwan Island.

The light is a fixed red light, visible between the bearings of S.S.E. and W. by N ½ N., elevated 36 feet above the level of high water, and in clear weather should be seen from a distance of 12 miles.

Position 20° 39′ 10″ S., long. 34° 54′ E. Note.—This light bearing S.W. ¼ S. leads at present over the deepest part of the bar, but as the bar is shifting it is advisable to take a pilot.

[All bearings are magnetic. Variation 194° Westerly in 1876.]

> By command of their Lordships, Fredk. J. Evans, Hydrographer.

Hydrographic Office, Admiralty, London, 24th June, 1876.

This Notice affects the following Admiralty Charts:

(1.) Primeira Islands to Mozambique, No. 651; Conducia, Mozambique, &c., No. 653; Mozambique to Pemba Bay, No. 1809; Comoro Islands, No. 2762; Cape Corientes to Juba Islands, No. 597; and Mozambique Harbour, No. 652: Also, Admiralty List of Lights in South Africa, &c., 1876, page 6; and African Pilot for the South and East Coasts of Africa, 2nd Edition, page 139 and following

(2.) Cape Corientes to Juba Islands, No. 597: and Cape Saint Sebastian to Masangzani Bay, No. 648: Also, Admiralty List of Lights in South Africa, &c., 1876, page 6: and African Pilot for the South and East Coasts of Africa, 2nd

Edition, page 110.

### NOTICE TO MARINERS.

No. 77.) - DENMARK - THE SOUND - COPEN-HAGEN.

Alteration in Tre-Kroner Battery Light.

WITH reference to Notice to Mariners, No. 67 (1), dated 9th June, 1876, on an alteration made in the period of time between each flash in the light exhibited on the east side of Tre-Kroner

Battery, Copenhagen :-

The Danish Government has given notice, that the light has, from the 15th instant, been again changed from a fixed and flashing light showing a flash every minute to a fixed and flashing light showing a flash every three minutes, as formerly.

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 26th June, 1876.

This Notice affects the following Admiralty Charts: Baltic Sea, No. 2842 a; Baltic Entrance, No. 2114; and The Sound, No. 2115; Also, Admiralty List of Lights in the North Sea, Baltic, &c., 1876, No. 267; and Danish Pilot, page 166:.

# NOTICE TO MARINERS.

(No. 78.)—England—East Coast RIVER HUMBER.

(1.) Temporary Alteration in Killingholme Lights.

THE Trinity House, Hull, has given notice, that the high lighthouse at Killingholme is about to betaken down, and a new lighthouse erected on the same site. During the period of reconstruction, two temporary low lights will be exhibited, which, when in line with the old low lights will indicate the same line of direction as the present lights.

### TEES BAY.

## (2.) Fixed Red Light on Coatham Pier.

Information has been received that a light is. now exhibited from the outer end of Coatham pier, Tees bay.

The light is a fixed red light, elevated 30 feet above high water.

.The illuminating apparatus is dioptric or by lenses, of the sixth order.

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 27th June, 1876.

This Notice affects the following Admiralty Charts:

(1.) Humber River, No. 109: Also, Admiralty List of Lights in the British Islands, 1876, No. 141; and North Sea Pilot, Part III, 3rd Edition.

(2.) North Sea, Nos. 2339 and 2182a; Thames to St. Abb's Head, No. 2902b; Flamborough Head to the Tees, No. 1191; Tees to Blyth, No. 1192; and Tees Bay, No. 2567: Also Admiralty Lists of Lights in the British Islands, 1876, page 24; and North Sea Pilot, Part III, 3rd Edition, page 68.

## NOTICE TO MARINERS.

(No. 79.)—Black Sea—Dniestr Bae.

Alteration in Tsarigrad Mouth Lights.

THE Russian Government has given notice, that from the 1st May, 1876, the following alteration would be made in the lights at the Tsarigrad Mouth of the Dniestr River; viz. :

Instead of the two fixed white lights exhibited from yard-arms, one only would be exhibited from the yard-arm, elevated 47 feet above the ground, and which in clear weather should be seen from a distance of seven miles.

The fixed red light would be exhibited 23 feet above the ground, from a movable beacon outside