2. A shoal, of small extent, with least depth on a pinnacle rock of 6 fathoms, and 7 to 10 fathoms around, lies with the extremity of Cape Palos bearing W. by S.  $\frac{1}{2}$  S., distant 6 cables.

There is a depth of 14 fathoms between those

shoals, which are about half a cable apart.

Note.—Vessels using Hormigas Channel should pass between Hormiga Chica, and the bank (de Dentro) about half a mile south-west of it.

TUNIS.

(2.) Tabarca Island Light—Alteration in Colour. Information has been received, that in August, 1882, the light exhibited on the north-west Point of Tabarca Island was altered from a fixed white light to a fixed red light.

[The bearings are magnetic. Variation 16½°

Western in 1882.7

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 26th September, 1882.

This Notice affects the following Admiralty

(1.) Cape Ferrat to Cape Bougaroni, No. 1766; Gibraltar to Alicante, No. 2717. Also, Mediter-

ranean Pilot, Vol. I, 1873, pages 96, 97. (2.) Sardinia to Malta, No. 165; Cape Bougaroni to Fratelli Rocks, with plan of Tabarca Anchorge, No. 252, Also, Admiralty List of Lights in the Mediterranean, 1882, No. 784a; and Mediterranean Pilot, Vol. I, 1873, page 260.

## NOTICE TO MARINERS.

(No. 200.) - England - South Coast.

Owers Light-Vessel—Alteration in Position. WITH reference to Notice to Mariners, No. 166 (I), of 22nd August, 1882, on intended alteration in the position of Owers Light-vessel.

The Trinity House, London, has given further notice, dated 20th September, 1882, that the lightvessel has been moved 6 cables W. 4 S. from her former position, and now lies in 16 fathoms at low water spring tides, with the following marks, bearings, and distances.

Chichester Cathedral and Pagham Church spires

in line, north.

Mixon Beacon, touching the north-east end of a low slated building next west of the high house on Selsea Bill, N.N.W., Nly.

South spit of Outer Owers, N. by E. 3 E.,

distant  $\frac{8}{10}$ ths of a mile.

East extreme of Shoal of the Lead, N.E. by N., distant  $1\frac{3}{10}$ ths miles.

East bank (Eastborough Head) buoy, N.E. 3 N., Nly., distant 3 miles.

Boulder bank buoy, N.W. ½ W., Wly., distant 6 miles.

Nab Light-vessel, N.W. \(\frac{3}{4}\) W., 12\(\frac{3}{10}\) ths miles. [The bearings are magnetic. Variation 18°

Westerly in 1882.7 By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

27th September, 1882.

This Notice affects the following Admiralty Charts: British Islands to Mediterranean, No. 1; English Channel, Nos. 1598a, 2675a; Portland to Owers, No. 2450; Owers to Dungeness, No. 2451; Owers to Christchurch, No. 2045. Also, Admiralty List of Lights in the British Islands. 1882, No. 72; and Channel Pilot, Part I, 1878, pages 2102-14.

NOTICE TO MARINERS.

(No. 201.)—United States—Chesapeake Bay. KENT ISLAND.

(1.) Fixed Red Light on Bloody Point Bar.

THE United States Government has given notice, that on 1st October, 1882, a light will be exhibited from a lighthouse recently erected on Bloody Point Bar, northern side of entrance to Eastern Bay, St. Michael's River.

The light will be a fixed red light of the fourth order, elevated 56 feet above high water, and should be visible in clear weather from a distance

of 13 miles.

The lighthouse consists of an iron tower on a caisson filled with concrete, standing in 8 feet at low water. The tower is painted white; lantern,

Position approximate, lat. 38° 50′ 5″ N., long. 76° 23′ 10″ W.

GULF OF MEXICO-MISSISSIPPI SOUND.

(2.) Discontinuance of Pass Christian Light. Also, that on 1st October, 1882, the light exhibited on the mainland at Pass Christian, about  $6\frac{1}{2}$ miles north-west of Cat Island Light, will be discontinued.

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 28th September, 1882.

This Notice affects the following Admiralty

- (1.) Great Egg Harbour to Albemarle Sound, No. 266; Chesapeake Bay, Nos. 355b, 2843e. Also, Admiralty List of Lights in the United States, 1882, page 32; and Sailing Directions for the Principal Ports of the United States, 1874,
- (2.) Gulf of Mexico, No. 392; Mississippi Sound, No. 2853. Also, Admiralty List of Lights in the United States, 1882, No. 329; List of Lights in the West India Islands, 1882, No. 147; and West India Pilot, Vol. I, 1872, page 427.

## NOTICE TO MARINERS. (No. 202.)—SCOTLAND—WEST COAST. HEBRIDES OR WESTERN ISLES.—BERNERA ISLAND.

Alteration in Barra Head Light.

THE Commissioners of Northern Lighthouses have given notice, dated 19th September, 1882, that the apparatus required for the alteration in Barra Head Light, Bernera Island, having been completed-the new light will be exhibited on 17th October, 1882.

The light will be an intermittent white light, visible thirty seconds, and eclipsed thirty seconds; it will be visible round the horizon as far as the land will permit.

By command of their Lordships, Fredh. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 28th September, 1882.

This Notice affects the following Admiralty Charts:—North Atlantic Ocean, No. 2060a; Scotland, West Coast, No. 2635; Hebrides or Western Isles with plan of Sound of Bernera, No. 2474. Also, Admiralty List of Lights in the British Islands, 1882, No. 315; and Sailing Directions for West Coast of Scotland, Part II, 1877, page 98.