## NOTICE TO MARINERS. (No. 143.)—AFRICA—WEST COAST. CAPE VERDE ISLANDS.

(1.) Fixed Light at Porto Grande-St. Vincent Island.

INFORMATION has been received from Her Britannic Majesty's Consul at the Cape Verde Islands, that a light would be exhibited from the summit of Bird Island (Jow Island), entrance to Porto Grande, on 4th July, 1882.

This light is a fixed white light of the fourth order, elevated about 290 feet above the level of sca, and visible in clear weather from a distance

of about 20 miles.

The lighthouse is constructed of iron. Position, lat. 16° 54' 40" N., long. 25° 1' 10" W

#### BIGHT OF BENIN.

(2.) Lagos Light, Alteration in Colour.

Information has been received from the Governor of the Gold Coast Colony, that on 1st August, 1882, the following alterations will be made in the harbour light exhibited on the eastern entrance Point of Lagos River :-

The light will be a fixed white light (instead of red as at present), elevated 60 feet above high water, and should be visible in clear weather from a distance of 8 miles; it will be shown from an iron tripod, 65 feet high, and painted white.

By command of their Lordships, Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London, 19th July, 1882.

This Notice affects the following Admiralty Charts:

(1.) North Atlantic Ocean, eastern portion, No. 2060a; Africa, Sheet I, Strait of Gibraltar to River Gambia, No. 1226; Cape Verde Islands, No. 366; St. Vincent, No. 369; and Porto Grande, No. 370. Also, Admiralty List of Lights on West Coast of Africa, &c., 1882, page 4; and Africa Pilot, Part I, 1880, page 140.

(2.) Africa, Sheet II, River Gambia to Cape Lopez, 549; Badagry to Cape Formosa, No. 2768a; Inland water communication between Lagos, Badagry, &c., No. 445b; Porto Novo to Jaboo, No. 1861; and Lagos River, No. 2812. Also, Admiralty List of Lights on West Coast of Africa, &c., 1882, No. 26; and Africa Pilot, Part I, page 282.

# NOTICE TO MARINERS.

(No. 144.)—Nova Scotia—South-East Coast. (1.) Cape Canso-Fog Signal on Cranberry Island.

WITH reference to Notice to Mariners, No. 250 (1), of 16th December, 1881, on the destruction by fire of the fog signal on Cranberry Island, entrance to Canso Harbour ;-

The Government of the Dominion of Canada has given further notice, dated 20th June, 1882, that the signal has been re-established, and would

be put in operation on 1st July, 1882.
This signal is a steam whistle, which, in thick or foggy weather, or during snowstorms, will give blast of eight seconds' duration, separated by intervals of fifty-two seconds' duration.

## NEWFOUNDLAND-SOUTH COAST. St. Pierre Island.

(2.) Shoal South of Cape Noir.

The French Government has given notice, dated 12th June, 1882, that a shoal, over which there is a depth of 2 fathoms, has been discovered in the approach to South Channel, St. Pierre Harbour.

From this shoal (Indre Shoal), which is situated 14 cables S.S.E. from Cape Noir, Cape Rouge is 15th June, 1882, that the western entrance of the

open a little westward of the church on Chien Island, and Black Rock is nearly in line with the south extreme of Pelée Island.

Variation 2810 [The bearing is magnetic. Westerly in 1882.]

By command of their Lordships,

Fredk. J. Evans, Hydrographer. Hydrographic Office, Admiralty, London,

19th July, 1882. This Notice affects the following Admiralty Charts :-

(1.) St. John's to Halifax, No. 2666; Gulf of St. Lawrence, No. 2516; Green Island to Cape Canso, No. 2517; Sambro Island to Cape Canso, No. 729; Cape Breton Island, No. 2727; Gut of Canso, No. 2342; Cape Canso to Dover Head, No. 2518; Canso Harbour, No. 2163. Also, Admiralty List of Lights in British North America, 1882, No. 234; St. Lawrence Pilot, Vol. II, 1881, page 194; and Sailing Directions for S.E. coast of Nova Scotia and Bay of Fundy, 1875, page 19.

(2.) Newfoundland, southern portion, No. 232a; and Miquelon Islands, No. 303. Also, New-

foundland Pilot, 1878, page 77.

## NOTICE TO MARINERS. (No. 145.)—MEDITERRANEAN—FRANCE— SOUTH COAST.

(1.) Flashing Light at Cette.

THE French Government has given notice, dated 2nd July, 1882, that a light would be exhibited on 20th July, 1882, from a lighthouse constructed of masonry, recently erected on the shore, at about 980 yards eastward of Frontignan Jetty, Cette, on the site of the former battery of La Verrerie:

This light is a flashing light, showing a flash every four seconds, and is clevated 66 feet above high water; it shows white except in the direction of the breakwater, where there is a sector of red light between the bearings of N. 39° E. and N. 14° E.

The white light should be visible in clear weather from a distance of 12 miles, and the red light from a distance of 7 miles.

Note.—As the works of prolongation of the breakwater advance, the sector of red light will be extended to the eastward, so that the eastern limit will always fall at least one cable eastward, of these works.

Position as given, lat. 43° 24' 35" N., long. 3° 42′ 35″ E.

(2.) Alteration in Breakwater Light, Cette.

Also, that on the same date on which the above light is exhibited, the breakwater light would be altered in such a manner that it will show fixed red between the bearings of N. 78° E., through north to S. 88° W., and fixed white from S. 88° W., through south to N. 78° E.

The red light will be visible as heretofore, from

a distance of 6 miles, and the white light from a distance of 11 miles.

CAUTION .- When the breakwater light shows red, vessels should not approach the harbour until the white sector of La Verrerie is seen; when the breakwater light appears white, vessels may safely approach either the eastern or western channels into the harbour.

#### ITALY-WEST COAST. GULF OF SANTA EUPHEMIA.

(3.) Santa Vencre—Western Entrance of Port Closed.

The Italian Government has given notice, dated