beacon is elevated 132 feet above the sea. It may be seen in clear weather from a distance of about 13 miles.

Position, lat. 60° 11' 15" N., long. 19° 18' 30" E. By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London,

18th April, 1888. This Notice affects the following Admiralty Charts:-Ostende Roads, No. 125 (1); Bothnia Gulf, No. 2252 (2); South Quarken to Horns-landet, No. 2296 (2); Hango Head to South Quarken, No. 2297 (2). Also, Admiralty List of Lights on the eastern shores of the North Sea,

&c., 1888, No. 25; North Sea Pilot, Part IV, 1887, page 96; Sailing Directions for the Baltic Sea, and the Gulf of Finland, 1854, page 84; and Bothnia Pilot, 1855, page 3.

NOTICE TO MARINERS. (No. 107 of the year 1888.)

ATLANTIC OCEAN .--- CANARY ISLANDS. (1.) Gran Canaria—Intended Fixed Light on Maspalomas Point.

INFORMATION has been received from Her Britannic Majesty's Consul at Tenerife, that about September, 1888, a light will be exhibited from a lighthouse, now in course of construction, on Maspalomas Point, southern coast of Gran Canaria :

The light will be a fixed white light, elevated 190 feet above the sea, and should be visible in clear weather from a distance of about 22 miles.

The illuminating apparatus will be of the first order.

Position, approximate, on Admiralty chart, lat. 27° 43' 50" N., long. 15° 33' 45" W.

AFRICA-WEST COAST.-BENGUELA BAY.

(2.) Temporary Discontinuance of Red Light, and Exhibition of Provisional Fixed White Light on St. Phillips Bonnet.

With reference to Notice to Mariners, No. 323, of 30th November, 1887, on the exhibition of a fixed red light from the lighthouse on St. Phillips Bonnet (Morro de Sombreiro), southorn side of Benguela Bay :-

Information has been received, that the fixed red light has been discontinued during repairs, pending which a provisional fixed white light will be shown from the lighthouse on St. Phillips Bonnet.

Position, lat. 12° 34' S., long. 13° 18' 15" E.

(3.) Intended Fixed Light on Salinas Point. Also, that in the summer of 1888, a light will be exhibited from Salinas Point, southward of Benguela Bay :

The light will be a fixed white light, and should be visible in clear weather from a distance of 12 miles.

Position, approximate, lat. 12° 53' S., long. 12° 59' E.

ERRATUM.

In Admiralty Chart, Cape Lopez to Cape of Good Hope, No. 1013, for Pine Lt., read Pine Islet.

Position, lat. 13° 30' S., long. 12° 35' E.

By command of their Lordships,

W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London, 20th April, 1888.

This Notice affects (2 temporarily) the following Admiralty Charts:-North Atlantic Ocean, No. 2059 (1); North Atlantic Ocean, Eastern Part, No. 2060a (1); Gibraltar Strait to Gambia River, No. 1226 (1); Santa Cruz to Cape Bojador, No. 1229 (1); the Canary Islands, No. 1894 (1); Devils Point, leading to Hamoaze.

Gran Canaria, No. 1869 (1); Cape Lopez to Cape of Good Hope, No. 1013 (2, 3); St. Paul de Loando to Great Fish Bay, with plan of Ben-guela Bay, No. 627 (2, 3). Also, Admiralty List of Lights on the Western Coasts of Europe and Africa, 1883, No. 583, pages 106, 116; Africa Pilot, Part I, 1885, page 104; and Africa Pilot, Part II, 1884, pages 144, 146.

NOTICE TO MARINERS.

(No. 108 of the year 1883.) UNITED STATES-EAST COAST.-New YORK APPROACH.

(1.) East River—Alteration in Light on Man-o'-War Rock.

WITH reference to Notice to Mariners, No. 42 (1) of 8th February, 1888, on the exhibiton of two fixed red lights from Man-o'-War Rock, East River, New York :---

The United States Government has given notice, that on 4th April, 1888, the following alteration would be made in the above light :-

The light is one fixed red light.

Position, lat 40° 44' 40" N., long. 73° 58' W.

WEST INDIES-UNITED STATES OF COLOMBIA. (2.) Ensenáda de Galera Zamba-Fosition of Flashing White and Green Light.

With reference to Notice to Mariners, No. 96 (2) of 6th April, 1888, on the exhibition of a light from a lighthouse recently erected on the shore of Ensenáda de la Galera de Zamba :-

The Government of the United States of Colombia has given further notice, that the lighthouse is situated on the couthern shore of Ensenáda de la Galera de Zamba, in lat $10^{\circ} 41'$ N., long. $75^{\circ} 20'$ W. on Admiralty Chart, No. 396.

By command of their Lordships,

W. J. L. Wharton, Hydrographer,

Hydrographic Office, Admiralty, London, 21st April, 1888.

This Notice affects the following Admiralty Charts:-Long Island Sound, Western Part, No. 2755(1); Approaches to New York, No. 2491 North Atlantic Ocean, Western Part, 1); (1); North Atlantic Ocean, Western Fart, No. 2060b (2); West India Islands and Carib-bean Sea, Sheet II, No. 762 (2); Sheet III, No. 763 (2); Cabo la Vela to Cayos Ratones, No. 396 (2). Also, Admiralty List of Lights on the Eastern Coasts of North America and Central America, 1888, No. 692, page 146; Sailing Directions for Principal Ports on the East Coast of the United States, 1882, page 108; and West India Pilot, Vol. I, 1883, pages 182, 183.

NOTICE TO MARINERS.

(No. 109 of the year 1888.)

ENGLAND-SOUTH COAST.-PLYMOUTH SOUND AND APPROACHES-WITH HAMOAZE.

Adoption of Names.

NOTICE is given, that for general convenience it has been decided to append names to certain waterways in Plymouth Sound, and thence to Hamoaze as follows :-

WESTERN CHANNEL :-- The entrance to the Sound, westward of the breakwater.

EASTERN CHANNEL:-The entrance to the Sound, eastward of the breakwater.

ASIA PASS :-Between the Asia Buoy and Winter Shoal.

SMEATON PASS: -Between Winter Shoal and Mallard Shoal.

DRAKE CHANNEL :- Between Drakes Island and the shore northward of it, from the Hoe to

NARROWS :-Between Wilderness Point and