## NOTICE TO MARINERS.

(No. 137.)—WEST INDIES—BARBADOS.— CARLISLE BAY.

(1.) Intended Alterations in Needham Point Light. THE Government at Barbados has given notice, that on 1st September, 1886, the illuminating apparatus of the light on Needham Point, southern side of Carlisle Bay, will be placed in a new lighthouse situated in an E. \(\frac{1}{4}\) N. direction from the present lighthouse, distant 207 yards:—

The light (fixed) will be elevated 60 feet above the sea, and should be visible in clear weather from a distance of seven miles; it will show as at present red when bearing northward of East, and white when bearing southward of East.

The lighthouse will be octagonal in shape, and white in colour.

GUADELOUPE.—WEST COAST.

(2,) Barque Cove—Non-exhibition of Green Light. With reference to Notice to Mariners, No. 228 (2), of 8th December, 1885, on the intended exhibition, on 15th April, 1866, of three harbour lights at Barque Cove, west coast of Guadeloupe :-

The French Government has given further notice, dated 19th May, 1886, that the red light on the north entrance point of the Cove, and the white light in the inner part of the Cove are exhibited, but that the green light is not to be exhibited on the southern side of entrance to the

[The bearings are magnetic, and are given from seaward. Variation ½° Westerly in 1886.]

By command of their Lordships, W. J. L. Wharton, Hydrographer. Hydrographic Office, Admiralty, London, 17th June, 1886.

This Notice affects the following Admiralty Charts:—Barbados, No. 2485 (1); Carlisle Bay, No. 502(1); Guadeloupe, No. 885 (2). Also, Admiralty List of Light on the Eastern Shores of North America, &c., 1886, No. 1098, 1107; and West India Pilot, Vol. II, 1876, pages 5, 68.

## NOTICE TO MARINERS.

(No. 138.)—Africa—East Coast.—Zanzibar ISLAND-WEST COAST.

(1.) Fixed Light near Mungopani. INFORMATION has been received that a light is exhibited from the lighthouse recently erected near the village of Mungopani, west coast of Zanzibar Island, which in the absence of more definite authority is presumed to be regularly maintained :-

The light is a fixed white light, elevated about 13:) feet above the sea, and should be visible in clear weather from a distance of about twelve miles.

The lighthouse, situated on a cliff about 40 feet above the sea, is about 90 feet high, and consists of a square whitewashed tower with red

Position approximate, lat. 5° 59' S., long. 39° 11′ E.

BAY OF BENGAL-WEST COAST.-COCANADA or Coringa Bay.

(2.) Hope Island Light Re-exhibited.

With reference to Notice to Mariners, No. 93, of 22nd April, 1886, on the temporary discontinuance of the light on Hope Island, south side of Cocanada (or Coringa Bay), in order to substitute a new illuminating apparatus:-

The Marine Office, Madras has given further notice, that on or about 22nd May, 1886, the light would be re-exhibited :-

feet above high water, and should be visible in clear weather from a distance of 14 miles.

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

By command of their Lordships, W. J. L. Wharton, Hydrographer.

Hydrographic Office, Admiralty, London,

17th June, 1886. This Notice affects the following Admiralty Charts:—Africa, East Coast, sheet X., No. 664 (1); Approaches to Zanzibar, No. 640b (1); Bay of Bengal, West Coest, sheet I, with plan of Cocanada or Coringa Bay, No. 71a (2). Also, Admiralty List of Lights in South Africa, &c., 1686, Nos. 42b, 124; and Africa Pilot, Part III, 1884, page 348.

## NOTICE TO MARINERS.

(No. 139.)—THE KATTEGAT—JUTLAND—EAST COAST.

1.) Intended Alterations in Hirtsholm Light. THE Danish Government has given notice, that at the close of the year 1886, a light will be exhibited from a new lighthouse, now in course of construction on Hirtsholm, and bearing S. by E. ½ E. from the old lighthouse, distant about 120

The light will be a group flashing white light, showing three flashes in quick succession every half minute. It will be elevated 95 feet above the sea, and should be visible in clear weather from a distance of 15 miles.

Note.—On and after the middle of the month of June, 1886, the present light will be obscured by the new lighthouse between the bearings of N.  $6\frac{1}{2}$ ° W. and N.  $24\frac{1}{2}$ ° W.

GULF OF BOTHNIA—RUSSIAN COAST. (2) Lilla Mayly Light-Vessel—Change in Position, and alteration in Colour of Light.

The Russian Government has given notice, dated 17th May, 1886, that on the opening of navigation in this year, the light-vessel heretofore moored near Mayly Shoal would be placed westward of Plewna Shoal, which is situated about 6 miles southward of Mayly Shoal:-

The light is a fixed red light. Approximate position, lat. 65° 28' N., long. 24° 23' E.

Note.—In place of the light-vessel, a large

perch beacon, surmounted by a black ball and flag, will be placed near Mayly Shoal.

Further notice will be given, when the light-vessel and perch beacon have been placed in position.

[The bearings are magnetic, and those concerning the visibility of lights are given fro seaward. Variation 14½° Westerly in 1886.] By command of their Lordships,

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

19th June, 1886. This Notice affects the following Admiralty Charts:—The Kattegat, No. 2114 (1); Gulf of Bothnia, No. 2252 (2); Tome Point to Tauvö, No. 2302 (2). Also, Admiralty List of Lights in the North Sea, &c., 1886, Nos. 252, 500b; Danish Pilot, 1885, page 40; and Bothnia Pilot, 1855, page 58.

## NOTICE TO MARINERS.

(No. 140.)—Tasmania.—North-East Coast. Sunken Rock reported E.N.E. of Eddystone Point.

THE following information, derived from the statement of Mr. McGee, commanding the British steam vessel "Waihora," relates to the existence The light is a fixed white light, elevated 83 lof a sunken rock, reported as lying in the track of