The following further particulars have been

published, dated 30th December, 1882.

The light, fixed white, is elevated 24 feet above high water (23 feet above the ground, and should be visible in clear weather from a distance of 5 miles.

The illuminating apparatus is dioptric, or by

lenses.

The lighthouse is a small white stone tower,

situated 16 yards from the sea.

Note.—Vessels should not round St. Antonio Point within the distance of about one cable, on account of the shoal water extending from it.

NARENTA RIVER ENTRANCE.

(3.) Port Tolero-

Particulars of Harbour Light on Bat Point. Also, with reference to Notice to Mariners, No. 287 (2), of 29th December, 1882, on the exhibition of a harbour light on Bat Point, west side of Narenta River Entrance.

The following further particulars have been published, dated 30th December, 1882.

The light, fixed white with two sectors of red light indicating the channel for entering and leaving Port Tolero, is elevated 27 feet above high water (14 feet above the ground), and should be visible in clear weather from a distance of 3 miles.

The illuminating apparatus is dioptric, or by

The light is shown from an iron lamp-post, distant 5 yards from the shore.

KLEK BAY.

(4.) Particulars of Harbour Light on Montecucoli Rock.

Also, with reference to Notice to Mariners, No. 287 (3), of 29th December, 1882, on the exhibition of a harbour light on Montecucoli Rock, northern side of entrance to Klek Bay.

The following further particulars have been

published, dated 30th December, 1882.

The light, fixed red, is elevated 26 feet above high water (24 feet above the ground), and should be visible in clear weather from a distance of 3 miles.

The illuminating apparatus is dioptric, or by

The lighthouse consists of a turret of masonry above the keeper's dwelling, and is painted white.

ERRATUM.—In second line of last paragraph of Notice to Mariners, No. 5 (2), of 8th January, 1883—for during the night, read during the day.

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

Hydrographic Office, Admiralty, London, 20th January, 1883.

This Notice affects the following Admiralty Charts: -Adriatic Sea, No. 1440; Gulf of Quarnero, No. 2711 (1 only); Zirona Channel to Curzola, No. 2712 (2 only); Curzola to Cattaro with plan of Port Tolero (3 and 4); harbours on eastern coast of Adriatic, No. 1582 (3 and 4). Also, Admiralty List of Lights in the Mediterranean, 1883, Nos. 442, 445, 510f, page 46; and Mediterranean Pilot, Vol. III, 1880, pages 115, 119, 190, 192, 193.

NOTICE TO MARINERS.

(No. 21.)—CEYLON—EAST COAST.

(1.) Batticaloa Light Re-exhibited—Alteration in Position.

WITH reference to Notice to Mariners, No. 219 (1), of 28th October, 1882, on the temporary discontinuance of the light at Batticaloa River Entrance, pending the erection of a new flagstaff.

No. 25195.

dated 11th November, 1882, that a new flagstaff has been erected, and the light re-exhibited at an elevation of 50 feet above the sea.

The new flagstaff is situated on the mainland, at the watch-house near the river bar, about $5\frac{1}{2}$ cables westward of the site of the old flagstaff on the spit, eastern side of the river.

Position, lat. 7° 44' 00" N., long. 81° 40' 40" E.

India-Bay of Bengal. HOOGLY RIVER ENTRANCE.

(2.) Gaspar Channel Light-vessels—Alterations in Character of Day Marks.

The Port Commissioners, Calcutta, have given notice, that on 1st January, 1893, the following alterations would be made in the character of the day marks shown by the light-vessels in Gaspar Channel, Hoogly River Entrance.

Lower Gaspar Light-vessel, which previously carried a white flag at the main, is now distinguished by a black cone at the mainmast head.

Upper Gaspar Light-vessel, which previously carried a white flag with red star in centre at the main, is not distinguished by a black drum at the mainmast head.

By command of their Lordships,

Fredk. J. Evans, Hydrographer, Hydrographic Office, Admiralty, London, 20th January, 1883.

This Notice affects the following Admiralty Charts

(1.) Ceylon, East Coast, with Plan of Batticaloa Road, No. 2031. Also, Admiralty List of Lights in South Africa, &c., 1883, No. 109.

(2.) The Sandheads, No. 814. Also, Admiralty List of Lights in South Africa, &c., 1883, Nos. 135, 136.

NOTICE TO MARINERS.

(No. 22.)—England—East Coast.

(1.) Intended Discontinuance of Hasborough Low Light, and Alteration in Character of High

Light.
THE Trinity House, London, has given notice, that early in June, 1883, the low light exhibited at Hasborough (Haisbro') will be discontinued, and the high light will be made occulting:

The high light will once in every half-minute suddenly disappear for five seconds, and then as suddenly re-appear at full power.

Further notice will be given when these alterations have been effected.

WEST COAST.

(2.) Bardsey Island Fog Signal—Intended Alteration in Character.

Also, dated 12th January, 1883, that it is intended at an early date, to make the following alteration in the character of the fog signal at Bardsey Island:-

During thick or foggy weather, the signal will give three blasts in quick succession every five minutes, in the following manner:-The first blast a high note, the second a low note, and the third a high note.

Further notice will be given when this alteration is effected.

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

20th January, 1883. This Notice affects the following Admiralty

Charts:

(1.) North Sea, No. 2182a; North Sea, general, No. 2339; English Channel, No. 2675a; Orford-The Government of Ceylon has given further, I ness to Cromer, No. 1630. Also, Admiralty List