NOTICE TO MARINERS.

(No. 10.)-CANADA-BAY OF FUNDY. Harbour Light at Beaver Harbour.

THE Government of the Dominion of Canada has given notice, that from the 15th January, 1876, a light would be exhibited from a lighthouse recently erected on Drew Point, western side of Beaver Harbour.

The light is a *fixed* white light, elevated 45 feet above the level of high water, and in clear weather should be seen from the southward, between the heads of the harbour, from a distance of 10 miles.

The illuminating apparatus is catoptric, or by reflectsrs.

The tower is a square wooden building, 36 feet high, painted white, and attached to the keeper's dwelling. Position, lat. 45° 3' 45'' N., long. dwelling. 66° 44' W.

NOTE.—There is good anchorage between the light and the buoy E. by N. from it.

By command of their Lordships,

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

25th January, 1876.

This Notice affects the following Admiralty Charts :- Bay of Fundy, No. 352 : Quoddy Head to Cape Lepreau, No. 2013; L'Etang Harbour, No. 1857; and Halifax to Delaware, No. 2670: Also, the Admiralty List of Lights on the Coasts and Lakes of British North America, 1876, page 40; and Sailing Directions, S.E. Coast of Nova Scotia and Bay of Fundy, 2nd Edition, page 210.

NOTICE TO MARINERS.

(No. 11.)-TASMANIA.

(1.) Sunken Rock in Banks Strait.

INFORMATION has been received from Staff Commander Henry J. Stanley, R.N., of the existence of a sunken rock in Banks Strait, off the north-east coast of Tasmania, and in the track of trading vessels between Melbourne, Hobarton, and New Zealand.

This danger (Riddell Roch) has 10 feet over it at low-water spring tides ; it lies 3 miles from the shore, about 6 miles to the northward of Eddystone Point.

From the rock, Black Reef bears W. by N. $\frac{1}{2}$ N. distant 3 miles, and the centre of George Rock S.S.E. $\frac{1}{4}$ E. $4\frac{1}{6}$ miles. These bearings and distances place the rock in lat. 40° 51' 15" S., long. 148° 19' Ē.

Breakers had previously been observed in this locality, but the nature of the shoal ground was unknown.

AUSTRALIA, QUEENSLAND-CLEVELAND BAY.

(2.) Red Beacon Light at Ross Creek.

The Colonial Government of Queensland has given notice, that a red beacon light is now exhibited from a pile at the outer end of the breakwater, on the west side of the entrance to Ross Creek, Cleveland Bay.

[The bearings are magnetic. Variation 10° Easterly in 1876.]

By command of their Lordships,

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

28th January, 1876.

This Notice affects the following Admiralty Charts :

No. 1706; and Tasmania, No. 1079: Also, Australia Directory, Vol. I, 6th Edition, page 310. (2.) Whitsunday Isles to Magnetic Island, No. 348; and Coral Sea, No. 2763: Also, Admiralty List of Lights in South Africa, Australia, &c., 1876, page 44; and Australia Directory, Vol. II, 2nd Edition, page 146.

NOTICE TO MARINERS.

(No. 12.)-CHINA, EAST COAST-FORMOSA STRAIT.

(1.) Revolving Light, Ockseu Island.

WITH reference to Notices to Mariners, No. 75, dated 13th June, 1874, on the intended establishment of a light and the exhibition of a temporary light, on the high, or West Ockseu Island :-

The Engineer's Office, Amoy, has given further notice, that the permanent light was exhibited on the 3rd December, 1875.

The light is a *revolving* light showing a white flash every minute, elevated 286 feet above the level of the sea, and in clear weather should be seen from a distance of 24 miles.

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

The tower, 64 feet high, is round, built of stone, and painted black ; the keeper's dwelling and wall are painted white. 24° 59' N., long. 119° 28' E. Position, lat.

The temporary fixed light referred to in the above-named Notice has been discontinued.

YANG-TSE-KIANG.

(2.) Fog signal at Lismore Lighthouse.

Also, that from the 13th October, 1875, a fog bell has been established at Lismore Screw Pile Lighthouse, entrance to Wusung River.

In thick or foggy weather the bell will be sounded at intervals of six seconds.

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

Hydrographic Office, Admiralty, London, 28th January, 1876.

This Notice affects the following Admiralty Charts :

(1.) Hong Kong to Lian-tung, No. 1262; Port Matheson to Ragged Point, No. 1761; Chauan Bay to Port Matheson, No. 1760; Formosa Island and Strait, No. 1968; and Formosa to Japan, &c., No. 2412: Also, Admiralty List of Lights in South Africa, China, &c., 1876, No. 164; and China Sea Directory, Vol. III, page 186 and 576.

(2.) Wusung River, No. 1601; Yang-tse-Kiang Entrance, No. 1602; Hieshan Islands to Yang-tse-Kiang, No. 1199; Yang-tse-Kiang to Nanking, No. 1480; and Yang-tse-Kiang, No. 2809; Also, Admiralty List of Lights in South Africa, China, &c., 1876, No. 175 a; and China Sca Directory, Vol. III, pages 344 and 359.

NOTICE TO MARINERS.

(No. 13.)-UNITED STATES-MASSACHUSETTS-VINEYARD SOUND.

(1.) Alteration in Shovelful Shoals Light.

THE United States Government has given notice, that on the 1st February, 1876, the following alteration will be made in the colour of the (1.) Bass Strait, No. 1695 a; Banks Strait, | light exhibited from the Shovelful Shoals light-