

of Lights in South Africa, &c., 1883, page 21; and China Sea Directory, Vol. III, 1874, page 178.

(2.) Strelok Bay to St. Valadimir, No. 2511; Tumen Ula to Strelok Bay, No. 2432. Also, Admiralty List of Lights in South Africa, &c., No. 362; and China Sea Directory, Vol. IV, 1873, page 92.

#### NOTICE TO MARINERS.

(No. 26.)—NOVA SCOTIA.—SOUTH-EAST COAST.  
ST. MARGARET BAY.

##### *Fixed Light on Croucher Island.*

THE Government of the Dominion of Canada has given notice, that on 1st January, 1883, a light would be exhibited from a lighthouse erected on Croucher Island, northern side of St. Margaret Bay:—

The light is a fixed white light, elevated 90 feet above high water, and should be visible in clear weather from a distance of 15 miles.

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

The lighthouse, 40 feet high, consists of a square tower, constructed of wood and painted white, with keeper's dwelling attached; it is situated on the highest part of the Island, about 83 yards from the southern extreme, and the light is intended as a general guide up St. Margaret Bay.

Position, lat. 44° 38' 25" N., long. 63° 57' 20" W.

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

Hydrographic Office, Admiralty, London,  
25th January, 1883.

This Notice affects the following Admiralty Charts:—Halifax to Delaware River, No. 2670; St. John's to Halifax, No. 2666; Cape Sable to Sambro Island, No. 730; Lunenburg to Mars Head, No. 343. Also, Admiralty List of Lights in British North America, 1883, page 34; and Sailing Directions for S.E. coast of Nova Scotia and Bay of Fundy, 1875, pages 106, 107.

#### NOTICE TO MARINERS.

(No. 27.)—CHINA—EAST COAST.

##### *Time Signal at Hong Kong.*

INFORMATION has been received from Vice-Admiral George O. Willes, C.B., Commander-in-Chief on the China Station, dated 23rd November, 1882, that a time signal has been established on board H.M.S. "Victor Emanuel," at Hong Kong.

The signal is a red ball, 3 feet in diameter, hoisted at the mainmast head of the "Victor Emanuel."

The signal is made daily, as follows:—

Ball hoisted half way up as preparatory at 12h. 55m. P.M., close up at 12h. 57m. and dropped at 1h. 0m. P.M. Hong Kong mean time—equivalent to 17h. 23m. 20s. Greenwich mean time

Position of time signal, lat. 22° 16' 40" N., long. 114° 10' 0" E.

When signal fails in accuracy, ball remains half way up till 1h. 5m., it is then again hoisted close up, and dropped at 1h. 10m. P.M.

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

Hydrographic Office, Admiralty, London,  
27th January, 1883.

This Notice affects the following Admiralty Charts:—Hong Kong, No. 1466. Also, China Sea Directory, Vol. III, 1874, page 78; and

List of Time Signals published by the Admiralty, 1881, page 10.

#### NOTICE TO MARINERS.

(No. 28.)—SOUTH AMERICA—EAST COAST.

##### BRAZIL—SANTA CATHERINA ISLAND.

(1.) *Fixed and Flashing Light on Arvoredo Islet.*

WITH reference to Notice to Mariners, No. 185 (1), of 13th September, 1882, on the intended exhibition of a light from a lighthouse erected on South Point, Arvoredo Islet, north channel to Santa Catharina Strait.

Further information has been received from Captain N. Bowden-Smith, H.M.S. "Amethyst," dated 11th December, 1882, that the light is exhibited.

The light is a fixed white light, varied by white and red flashes alternately every two minutes, elevated 295 feet above the sea, and should be visible in clear weather from a distance of 24 miles.

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

The lighthouse, 50 feet high, constructed of iron and truncated in form, is coloured white. The keeper's dwelling, adjoining on the north-east, is painted white, roof of red tiles.

Position, lat. 27° 18' S., long. 48° 22' W.

##### RIO DE LA PLATA.

(2.) *Cuirassier Bank and Chico Bank Light-Vessels.*

Also, the following information concerning Cuirassier Bank (or Indio Point) and Chico Bank Light-vessel, Rio de la Plata:—

Cuirassier Bank Light-vessel, painted red, has two masts, no ball at masthead. When pilots are on board a blue flag with white square is hoisted.

Chico Bank Light-vessel is coloured black.

By command of their Lordships,

*Fredk. J. Evans*, Hydrographer.

Hydrographic Office, Admiralty, London,  
27th January, 1883.

This Notice affects the following Admiralty Charts:—South Atlantic Ocean, No. 2202b (1 only); Santa Catharina to Rio de la Plata, No. 2522 (1 only); Victoria to Santa Catharina, No. 530 (1 only); Santa Catharina Island and Strait, No. 544 (1 only); Rio de la Plata, No. 2544 (2 only); Monte Video to Buenos Ayres, No. 1749 (2 only). Also, Admiralty List of Lights in South America, 1893, page 6, Nos. 56, 57; and South America Pilot, Part I, 1874, pages 151, 216, 226, 227.

#### NOTICE TO MARINERS.

(No. 29.)—NORTH SEA—HOOK OF HOLLAND CANAL.

(1.) *Noord Gat Leading Lights Temporarily Discontinued.*

THE Netherlands Government has given notice, dated 13th January, 1883, that the leading lights, fixed white (A, B), for the Noord Gat, will be temporarily discontinued, on account of the danger caused by the wreck of the "Fenham," which vessel lies sunk near the Noorderhoofd, about 55 yards westward of the direction of the above leading lights in line.

(2.) *Terschelling Bank Light-Vessel replaced in Position.*

Also, with reference to Notice to Mariners, No. 229, of 3rd November, 1882, that Terschelling Bank Light-vessel had driven from her station during a gale.