No. 1286.-GULF OF BOTHNIA.

Approaches to Nystad-Caution.

Position .-- Nystad, lat. 60° 45' N., long 21º 25' E.

Caution.-A new edition of the Russian Chart embracing the approaches to Nystad and covered by British Admiralty Chart No. 3501, shows that a large number of hitherto unknown dangers exist in that area. Pending the publication of a new edition of Chart No. 3501, caution should be exercised when navigating within its limits. Remarks.—A cautionary notice to this effect

has been placed on the charts.

Charts affected.—No. 3501, Approaches to Nystad; No. 2298, Nystad Lights to Stor Fiärd; No. 2297, Hangö Head to South Quarken.

Publication.—Baltic Pilot, Part II, 1904, pages 426, 427.

Authority.—Hydrographic Office.

No. 1287. - UNITED STATES, ATLANTIC COAST-NANTUCKET SOUND.

Bishop and Clerk Lighthouse—Shoals South-East of; Non-Existence of Wreck.

(a) Position.—At a distance of 3_{10}^4 miles, S. 39° E., from Bishop and Clerk Lighthouse, and N. 52° E. from the Cross Rip Light-Vessel; Bishop and Clerk Lighthouse, lat. 41° 34¹/₂ N., long. 70° 15' W.

Depth.-21 fathoms.

(b) Position.—At a distance of $3\frac{7}{10}$ miles, S. 40° E., from Bishop and Clerk Lighthouse, and N. 54° E. from the Cross Rip Light-Vessel.

Depth.---3 fathoms.

Remarks.-The wreck shown at a distance of 3_{10}^{3} miles, S. 38° E., from Bishop and Clerk Lighthouse, does not exist, and has been expunged from the charts.

Variation.—13° W.

Charts affected .--- No. 2489, Nantucket Sound and Eastern Approaches ; No. 2480, Nantucket Sound to Great Egg Harbour ; No. 2890, Nantucket Shoals to Block Island.

Publication .- East Coast United States Pilot, Part I, 1909, page 344.

Authority.-United States Government Chart.

12. . .

No. 1288.—MEDITERRANEAN—ITALY, WEST COAST.

Port of Leghorn-Light-buoy Established.

Position.—At a distance of 220 yards, N. 10° W., from the lighthouse on the north end of the Curvilinea Mole; Lighthouse, lat. 43° 33' N., long. 10° $17\frac{1}{5}$ ' E. Description.—Light-buoy exhibiting a fixed

green light.

Remarks .- This light-buoy is established in connection with the new harbour works now in progress, and vessels should pass at a distance of not less than half a cable north of the buoy.

Variation.—10° W.

Chart affected.-No. 2554, Leghorn Roadstead.

Publications .--- Mediterranean Pilot, Vol. II, 1905, pages 152, 154; Notice to Mariners, No. 852 of 1910.

Authority.-Genoa Notice, No. 208 (330) of 1910.

No. 1289.—NEW ZEALAND—NORTH ISLAND, WEST COAST.

New Plymouth Harbour Entrance-Dredging in progress.

Position.—Harbour Entrance, lat. 39° 3¹/₄' S., long. 174° 3' E.

Details.—Dredging is now in progress in the fairway of the harbour, and the undermentioned signals are shown from the side of the dredger on which vessels must pass :- By day-two black balls, placed vertically. By night-two red lights, placed vertically.

Chart temporarily affected.-No. 2535, Manu-

kau Harbour to Cape Egmont, with plan. Publication.—New Zealand Pilot, 1908, page 163.

Authority .--- Wellington Notice, No. 80 of 1910.

No. 1290.—AFRICA, EAST COAST— DELAGOA BAY.

(1) Cape Inyack Light—Alteration in Period.

Position.—Lat. 25° 58¼' S., long. 32° 59½' E. Alteration.—The period of the light has been altered from twenty seconds to thirty seconds.

(2) Rueben Point-Beacon Northward of Removed.

Position.—At a distance of 4 cables, N. 25° E., from Rueben Point Lighthouse; Lighthouse, lat. 25° 58³/₄' S., long. 32° 36' E.

Description.—A black pyramidal beacon. Variation.—20° W.

Variation.—20 vv. Charts affected.—No. 644, Delagoa Bay; No. 648, Delagoa Bay to River Zambesi (1); No. 2089, Tugela River to Delagoa Bay (1). Publications.—List of Lights, Part VI, 1910, No. 35; Africa Pilot, Part III, 1905, pages 190,

196; Notice to Mariners, No. 363 of 1910. Authority.-His Majesty's Consul, Lorenzo

Marques, 8th July, 1910.

No. 1291 .- CHINA SEA-BANKA ISLAND, EAST COAST.

(1) Liat Bay Approach—Existence of a Reef. Position.—Sungi Liat Entrance, bearing S. 63° W., distant $4\frac{1}{10}$ miles, and Gunong Raja, S. 2° W.; Sungi Liat Entrance, lat. 1° 49 $\frac{3}{4}$ ' S., long. 106° 8' E.

Depth.-4³/₄ fathoms.

(2) Marawang Road Approach—Existence of

Reefs. (a) Position.—Summit of Pulo Panjang bearing (a) Position.—Summer 1 and 1 angles S. 37° W., distant $10\frac{1}{2}$ miles, and Gunong Raja, N. 61° W.; Pulo Panjang, lat. 2° 9' S., long. 106° 17' E.

Depth.—4¹/₂ fathoms.
(b) Position.—Summit of Pulo Panjang bearing
S. 29° W., distant 9¹/₂ miles, and Gunong Raja, N. 57° W.

Depth.— $2\frac{1}{2}$ fathoms.

Remarks.—Roberts Rock, which dries, is situated at a distance of about 4 cables, S. 1° E., from position shown on charts, or in lat. 2° 1' 45" S., long. 106° 21' 5" E., on Chart No 2507 No. 2597.

(c) Position.—Summit of Pulo Panjang bearing S. 58° W., distant 13 miles, and east extreme of Pulo Buar, South.

Depth.-2 fathoms.

(d) Position.—Summit of Pulo Panjang bearing S. 72° W., distant 15 miles, and east extreme of Pulo Buar, S. 15° W.

Depth.—31 fathoms. Remarks.—The position of this reef falls on the outer margin of Chart No. 2597.

Variation.—1° E.