No. 497.—SCOTLAND, WEST COAST—FIRTH OF CLYDE.

Skelmorlie Bank Light and Bell Buoy—Replaced in Position.

Particulars.—The light and bell buoy, marking Skelmorlie Bank, Firth of Clyde, has been replaced in position and the light-buoy withdrawn.

Position.—Lat. 55° 51¾' N., long. 4° 55½' W.

Remarks.—The character of the light shown from the light and bell buoy is white occulting every six seconds.

Chart affected.—No. 2131, Firth of Clyde.

Publication.—Sailing Directions for the West Coast of Scotland, 1902, page 66; Notice to Mariners, No. 218 of 1908.

Authority.—Board of Trade Notice, 21st March, 1908.

No. 498.—SCOTLAND, EAST COAST— FIRTH OF FORTH.

Bass Rock-Fog Signal.

Particulars.—On 20th June, 1908, a fog signal of the undermentioned character will be established at the Bass Rock Lighthouse.

Position.—Lat. 56° 4½′ N. long. 2° 38¼′ W.

Character.—A fog siren, giving three blasts in quick succession every two minutes, the duration of each blast being four seconds.

Charts affected.—No. 114a, St Abbs Head to Edinburgh; No. 1407, St. Abbs Head to Aberdeen; No. 2397a, Scotland; No. 2182b, North Sea.

Publications.—List of Lights, Part I, 1908, No. 399; North Sea Pilot, Part II, 1905, page 257.

Authority.—The Commissioners of Northern Lighthouses Notice, No. 1 of 1908.

No. 499.—ENGLAND, SOUTH COAST— SPITHEAD.

Stokes Bay Western Measured Mile Buoy— Position Altered.

Particulars.—The western buoy, marking the measured mile in Stokes Bay, has been moved 13 cables S. 58° E., and is now situated in the undermentioned position:—

Position.—With the Western Outer measured mile beacon bearing N. 50° E., distant $7\frac{7}{10}$ cables, and Gilkicker Point S. 78° E.; lat. 50° 46 $\frac{1}{3}$ ′ N., long. 1° 10′ W.

Description of buoy.—White conical surmounted by red staff and ball.

Variation .- 16° W.

Charts affected.—No. 2631, Portsmouth Harbour; No. 394, Spithead; No. 2050, Approaches to Spithead; No. 2045, Owers to Christchurch.

Publications.—Channel Pilot, Part I, 1900, page 237; Notice to Mariners No. 1895 of 1907.

Authority.—King's Harbour Master, Portsmouth, 17th March, 1908.

No. 500.—CHINA—HONG KONG HARBOUR.

Hongham Bay—Amended Position of No. 2 Mooring-Buoy.

Particulars.—The undermentioned buoy in Hongham Bay is situated in the position given below, and not in that shown on the chart.

Position.—Moored at a distance of 1,420 feet $(2\frac{4}{10}$ cables) S. 17° W. from the centre of the caisson of Admiralty No. 1 Dock; lat. 22° 18′ 0″ N., long. 114° 11′ 15″ E.

Buoy.-No. 2.

Variation .- Nil.

Charts affected.—No. 1459, Hong Kong 'Harbour; No. 3279, Hong Kong Waters.

Publications.—China Sea Directory, Vol. III, 1904, page 70.

Authority.—Colonial Office, 11th March, 1908.

No. 501.—SOUTH PACIFIC—NEW CALE-DONIA, EAST COAST.

Tupéti Passage—Existence of Cerciat Rock.

Particulars.—A rock exists in Tupéti Passage as follows:—

Position. — With Kinde Island bearing S. 60° W., distant $1\frac{3}{4}$ miles, and Nileuti Island N. 57° W.; lat. 21° $35\frac{1}{2}'$ S., long. 166° $23\frac{1}{2}'$ E.

Name.—Cerciat Rock.

Depth.-2 feet.

Variation.-10° E.

Chart affected.—No. 936b, New Caledonia.

Publication.—Pacific Islands, Vol. II, 1900, page 354.

Authority.-Board of Trade, 20th March, 1908.

No. 502.—UNITED STATES, ATLANTIC COAST—MASSACHUSETTS.

Salem Harbour—Shoal reported in Entrance.

Particulars.—A shoal is reported to exist on the southern side of the entrance to Salem Harbour, as follows:—

Position.—Three-quarters of a cable north-eastward of Haste Rock Spar Buoy No. 7; lat. 42° 32¼′ N., long. 70° 50¼′ W.

Depth.—The tug Plymouth, drawing 14 feet, struck on this shoal, a depth of $2\frac{1}{4}$ fathoms has therefore been placed on the chart.

Chart affected.—No. 2427, Salem and Marblehead Harbours.

Publication.—Sailing Directions for the East Coast of the United States, 1899, page 275.

Authority.—United States, Hydrographic Notice, No. 408 of 1908.

No. 503,—NORTH SEA, NETHERLANDS— EMS RIVER.

Rottum Island Light—Re-Established.

Particulars.—Rottum Island Light has been re-established.

Position.—Lat. 53° 32¾′ N., long. 6° 33′ E.