

of the United States, 1899, page 697; Revised Supplement, 1908.

Authority.—United States Hydrographic Office Notice No. 2309 of 1908.

No. 37.—SOUTH AUSTRALIA—ST. VINCENT GULF.

Port Adelaide Entrance—Light-Buoy Established.

Subject.—A light-buoy of the undermentioned description has been established at the entrance to Port Adelaide River.

Position.—On northern side of dredged channel, about 4 cables westward from outer end of training wall and abreast of the light-buoy moored on the southern edge of the channel; lat. $34^{\circ} 48\frac{1}{4}'$ S., long. $138^{\circ} 27\frac{1}{2}'$ E.

Description of light-buoy.—Painted black, exhibiting a fixed green light.

Remarks.—The exact position of this light-buoy is not stated.

Chart affected.—No. 1750, Port Adelaide.

Publications.—Australia Directory, Vol. I, 1907, pages 337, 339; Notice to Mariners, No. 1631 of 1908.

Authority.—Adelaide Notice, No. 23 of 1908.

No. 38.—ENGLAND, WEST COAST—MORECAMBE BAY.

Morecambe, Regent Road Pier—Light and Fog-Bell Discontinued.

Subject.—The head of Regent Road Pier, Morecambe, being in course of demolition, the fixed green light formerly shown from it and the fog-bell have been discontinued.

Position.—Lat. $54^{\circ} 4\frac{1}{4}'$ N., long. $2^{\circ} 53\frac{3}{4}'$ W.

Charts affected.—No. 2010, Morecambe Bay; No. 1826, Formby Point to Kirkcudbright.

Publications.—List of Lights, Part I, 1908, No. 831; Sailing Directions for the West Coast of England, 1902, pages 402, 403; Supplement, 1906.

Authority.—Hydrographic Office, 28th December, 1908.

No. 39.—ICELAND, NORTH COAST—SIGLE FIORD.

Siglenæs Light—Position of.

Subject.—The group flashing white light recently established on Siglenæs, Sigle Fiord, is situated as undermentioned.

Position.—Latitude $66^{\circ} 11' 42''$ N., longitude $18^{\circ} 47' 00''$ W., on Chart No. 2978.

Remarks.—“Position approximate” has been placed against this light on Chart No. 3001.

Charts affected.—No. 3001, Plan of Sigle Fiord; No. 2978, Sigle Fiord to Niardvig; No. 2977, North Cape to Sigle Fiord; No. 566, Iceland, eastern portion; No. 565, Iceland, western portion; No. 2740, Iceland.

Publications.—List of Lights, Part II, 1908, page 325; Arctic Pilot, Vol. II, 1901, page 118; Notice to Mariners, No. 1737 of 1908.

Authority.—Copenhagen Notice, No. 2983 of 1908.

No. 40.—SOUTH INDIAN OCEAN—MAURITIUS.

Port Louis—New Time-Signal Established.

Subject.—A new time-signal has been established at Port Louis as undermentioned.

Position.—On the Port Tower, adjoining the Port Office; lat. $20^{\circ} 9' 24''$ S., long. $57^{\circ} 29' 30''$ E.

Description.—White ball, 4 feet in diameter, on iron framework mast, having a drop of 20 feet.

Elevation.—54 feet above the ground.

Time of signal.—Dropped daily by electricity, except on Sundays and public holidays, at 21h. 0m. 0s. Greenwich mean time, corresponding to 1h. 0m. 0s. Mauritius standard time. The ball on Signal Mountain is dropped by hand at the same time.

Remarks.—The ball is hoisted at half-mast 5 minutes before the signal and close up at 2 minutes before. Should the ball not fall correctly at 1h. 0m. 0s., Mauritius standard time, it will be lowered to half-mast, and at 1h. 58m. 0s. again hoisted close up, and dropped at 2h. 0m. 0s. This will be repeated each hour until the signal is made correctly. Should the ball not be in working order, letter D flag, International Code, will be hoisted at 1h. 0m. 0s. A signal is sent from the Observatory every hour to regulate the clock in the Port Tower, and this is repeated one minute later in case the first signal should have been missed. Masters of vessels requiring a chronometer comparison, may obtain telephonic time signals from the Observatory between the hours of 1 and 2 p.m.

Chart affected.—No. 713, Port Louis.

Publications.—List of Time Signals, 1908, page 20; Islands in the South Indian Ocean, 1904, page 309; Supplement, 1908.

Authority.—Director of Royal Alfred Observatory, Mauritius, 28th October, 1908.

No. 41.—IRELAND, NORTH COAST—LOUGH SWILLY.

Letterkenny Channel—Leading Line no Longer Available.

Subject.—Crevary School-house is no longer in existence; the leading mark it formed with Knocknagraw summit should therefore be erased from the chart.

Position.—Crevary School-house, lat. $55^{\circ} 5\frac{3}{4}'$ N., long. $7^{\circ} 33\frac{3}{4}'$ W.

Charts affected.—No. 2697, Lough Swilly.

Publication.—Irish Coast, 1902, page 504.

Authority.—West Coast of England Survey, 18th December, 1908.

No. 42.—ENGLAND, WEST COAST, MORECAMBE BAY.

Lune Deep—Intended Alteration in Position of Light-Buoy.

Subject.—On or about the 14th January, 1909, it is intended to alter the position of “Lune” Light and Bell-Buoy as undermentioned.

Position.—To be moved $6\frac{1}{2}$ cables in N. 76° E. direction, and replaced in its former position at a distance of $3\frac{4}{10}$ miles, N. 45° W., from Rossall Landmark; lat. $53^{\circ} 56\frac{3}{4}'$ N., long. $3^{\circ} 8' 0''$ W.

Variation.— 18° W.