

Publication.—Bay of Bengal Pilot, 1901, page 275.

Authority.—Calcutta Notice, No. 70 of 1908.

No. 460.—BALTIC ENTRANCE—THE
KATTEGAT.

Schultz's Grund Light-vessel—Wreck S.E. of no longer Dangerous.

Particulars.—The wreck of the vessel which sank in the Kattegat is no longer dangerous.

Former Position.— $3\frac{1}{2}$ miles S. 46° E. from Shultz's Grund light-vessel; lat. $56^{\circ} 7' N.$, long. $11^{\circ} 16\frac{1}{4}' E.$

Remarks.—The wreck-marking buoy has been withdrawn.

Variation.— $10^{\circ} W.$

Chart affected.—No. 326, Great Belt.

Publications.—Baltic Pilot, Part I, 1904, page 172; Notice to Mariners No. 412 of 1908.

Authority.—Copenhagen Notice, No. 498 of 1908.

No. 461.—NORTH ATLANTIC—ICELAND,
SOUTH COAST.

Reykjanes Light—Replaced by New Light.

Particulars.—On 20th March, 1908, the former light on Reykjanes would be replaced by a light of the undermentioned character.

Position.— $3\frac{1}{10}$ cables N. 71° E. from the former light; lat. $63^{\circ} 48\frac{3}{4}' N.$, long. $22^{\circ} 40' W.$

Character.—White group flashing light, showing groups of two flashes every thirty seconds, thus:—flash, one second; eclipse, six seconds; flash, one second; eclipse, twenty-two seconds.

Elevation.—239 feet.

Visibility.—22 miles.

Description of building.—A white concrete tower, 85 feet high.

Order.—Dioptic, 4th order.

Remarks.—The light is obscured when close under the land by the rocks on which the present lighthouse stands.

Variation.— $34^{\circ} W.$

Charts affected.—No. 2733, Portland to Snefells Jokel; No. 565, Iceland; No. 2740, Iceland.

Publications.—List of Lights, Part II, 1908, No. 1485; Arctic Pilot, Vol. II, 1901, page 66; Notice to Mariners, No. 1763 of 1907.

Authority.—Copenhagen Notice, No. 499 of 1908.

No. 462.—NORTH PACIFIC—CAROLINE
ISLANDS.

Uap or Yap Island—Non-Existence of Reef and Rocks North-Eastward of.

Particulars.—The reef and rocks, reported to extend 5 to 7 miles, from the north-east coast of Uap or Yap Island, do not exist.

Position.—Lat. $9^{\circ} 39' N.$, long. $138^{\circ} 10' E.$

Note.—This reef and the rocks, 5 to 10 feet high, together with the caution referring to them, have therefore been erased from the charts.

Charts affected.—No. 1485, Plan of Uap or Yap Island; No. 980, Caroline Islands.

Publication.—Pacific Islands, Vol. I, 1900, page 434.

Authority.—German Government, Charts No. 109, 93.

No. 463.—NEW ZEALAND, SOUTH ISLAND
Bluff Harbour—Buoy Replaced by Light-Vessel

Particulars.—The black buoy temporarily moored in Bluff Harbour entrance in a position occupied by the former light-vessel, has been replaced by a light-vessel exhibiting a light of the undermentioned description.

Position.—Situated at a distance of 2 cables N. $18^{\circ} W.$ from Burial Point; lat. $46^{\circ} 36\frac{1}{4}' S.$, long. $168^{\circ} 22\frac{1}{2}' E.$

Character.—White fixed.

Visibility.—8 miles.

Variation.— $18^{\circ} E.$

Charts affected.—No. 3484, Awarua or Bluff Harbour; No. 2540, Awarua or Bluff Harbour.

Publications.—List of Lights, Part VI, 1908, page 347; New Zealand Pilot, 1901, page 313; Supplement, 1906; Notice to Mariners, No. 1065 of 1906.

Authority.—Wellington Notice, No. 5 of 1908.

No. 464.—BRAZIL.

Florianopolis (Desterro) Southern Approach—Light-buoys Established.

Particulars.—On 19th February, 1908, light-buoys, exhibiting lights of the undermentioned characters, were established in the southern approach to Florianopolis (Nossa Senhora do Desterro), as follows:—

a. Coroa Massambu.

Position.—Moored in $3\frac{1}{4}$ fathoms about 3 cables S. $74^{\circ} W.$ from Cardoso Island Beacon; lat. $27^{\circ} 48\frac{1}{2}' S.$, long. $48^{\circ} 36\frac{1}{2}' W.$

Character.—A light-buoy, painted white, from which a white fixed light is exhibited.

b. Caçao Shoal.

Position.—Moored in 3 fathoms about 9 cables S. $39^{\circ} W.$ from Largo Island Beacon; lat. $27^{\circ} 42\frac{1}{2}' S.$, long. $48^{\circ} 37\frac{1}{2}' W.$

Character.—A light-buoy, painted red, from which a red fixed light is exhibited.

Variation.— $4^{\circ} W.$

Chart affected.—No. 544, Santa Catharina Island and Strait.

Publications.—South America Pilot, Part I, 1902, page 234; Supplement, 1906.

Authority.—Rio (Lights) Notice, No. 9 of 1908.

No. 465.—GULF OF MEXICO—SOUTHERN
SHORE, TABASCO.

Tupilco—Provisional Light Exhibited.

Particulars.—On the 25th February, 1908, a provisional light of the undermentioned character would be exhibited at the entrance to Tupilco River.