No. 1063.—SOUTH AMERICA—BRAZIL.

Parahiba River Entrance—Buoys Established; Depth in Channel.

Subject.—The entrance channel to the Parahiba River has been marked by buoys, as undermentioned:—

Position.—Pedro Secca Lighthouse; lat. 6° 56¾ S., long. 34° 48¾ W.

Colour of Buoy.

Bearing and distance from Pedro Secca Lighthouse.

N. 39° E., 4½ cables.

N. 2° W., 6½ cables.

N. 11° W., 7½ cables.

Red ... N. 43° E., 6¾ cables.

N. 2° E., 7½ cables.

N. 11° W., 8¾ cables.

Remarks.—When entering the river, the red buoys should be left on the starboard hand and the black buoys on the port hand. It is intended to place further buoys to mark the channel from the bar to the port. The positions of the banks in the river entrance have much changed since the date of the survey. The leading mark shown on the plan has been removed; no vessel should enter without a Pilot.

Depth in Channel.—When the buoyage of the channel is completed, vessels up to 19 feet draught will be able to enter the river at low-water springs.

Variation .- 15° W.

Charts affected.—No. 1396, Parahiba River; No. 890, Formosa to Pernambuco.

Publications.—South America Pilot, Part I, 1902, pages 77-79; Supplement, 1906.

Authority.—His Majesty's Consul, Pernambuco, 11th June, 1908.

No. 1064.—BALTIC ENTRANCE—THE SOUND.

Svinbådan Light-Vessel—Intended Alteration in Character of Light.

Subject.—On or about 1st November, 1908, it is intended to replace the two red fixed lights exhibited from Svinbådan Light-vessel by a light of the undermentioned character.

Position.—Lat. 56° 10½' N., long. 12° 31' E.

Character.—One red flashing light every three seconds.

Remarks.—The two masts with which the light-vessel is at present fitted will be replaced by a tower from which the new light will be exhibited.

Charts affected.—No. 3671, Tylö to Viken; No. 2115, The Sound; No. 2114, The Kattegat; No. 2842 α , Baltic Sea.

Publications.—List of Lights, Part III, 1908, No. 467; Baltic Pilot, Part 1, 1904, page 210.

Authority.—Stockholm Notice, No. 771 of 1908.

No. 1065.—ENGLAND, WEST COAST—RIVER SEVERN.

Sharpness New Dock—Old Entrance Temporarily Closed; Signals.

Subject.—The old entrance to Sharpness New | Subj Dock is temporarily closed, and all vessels bound | Lepar.

for Gloucester must go through the new entrance. The undermentioned signals are shown from the old entrance.

Position.—Sharpness Docks; lat. 51° 43' N., long. 2° 29' W.

Signals.—Two black balls by day and two red lights by night will be shown from the flagstaff on the pier head during the time that the old entrance is closed.

Chart affected.—No. 1179, Bristol Channel.

Publication.—Sailing directions for the West Coast of England, 1902, page 239.

Authority.—Gloucester and Birmingham Navigation Company's Notice, 23rd June, 1908.

No. 1066.—NORWAY, WEST COAST—STAVANGER APPROACH.

Rotö-Rock North-Eastward of.

Subject.—A rock exists to the north-eastward of Roto, Stavanger Approach.

Position.—Situated at a distance of $3\frac{3}{10}$ cables S.W. from Midtheren Rock; lat. 58° $55\frac{3}{4}$ ′ N., long. 5° $32\frac{1}{2}$ ′ E.

Depth.—17 feet.

Remarks.—'The eastern extreme of Alstenen will open of the western extreme of Kierten, bearing N. 14° E., leads westward of the rock.

Variation.—14° W.

Charts affected.—No. 1662, Skudesnæs Fiord, &c.; No. 2281, The Naze to Karmo.

Publication.—Norway Pilot, Part II, 1904, page 92.

No. 1067.—ADRIATIC, AUSTRIA—GULF OF FIUME.

Lovrana--Light Established.

Subject.—A lantern light of the undermentioned character has been established at Lovrana, Gulf of Fiume.

Position. — On head of landing pier; lat, 45° 17′ 24″ N., long. 14° 16′ 48″ E.

Character.—Green fixed.

Elevation.-20 feet.

Visibility.—One mile.

Structure.—Iron column.

Remarks.—During north-easterly gales it will not be possible to light the lantern. "Unreliable" has been placed against this light on chart.

Chart affected.-No. 2711, Gulf of Quarnero.

Publications.—List of Lights, Part V, 1908, No. 700a; Mediterranean Pilot, Vol. III, 1899, page 158.

Authority.—Trieste Notice, No. 22 of 1908.

No. 1068.—CHINA SEA—GASPAR STRAIT MACCLESFIELD CHANNEL.

Pulo Lepar-Rock Eastward of.

Subject,—A rock is reported to exist off Pulo Lepar.