No. 1053.—SOUTH. PACIFIC OCEAN— CHATHAM ISLAND.

Port Hutt-Rock in Approach.

Subject.—A rock exists in the approach to Port Hutt, Petre Bay, Chatham Island.

Position.—Western entrance point of Ocean Bay, bearing N. 34° E., distant $1\frac{3}{10}$ miles, and Matakitaki Hill, N. 35° W.; lat. 43° $51\frac{1}{4}$ ′ S., long. 176° $46\frac{1}{4}$ ′ W.

Description.—Breaks with a westerly swell. Depth.—Not stated.

Remarks.—The above position is very approximate, there being no opportunity to fix the rock accurately.

Variation.-16° E.

Chart affected.—No. 1417, Chatham Islands.

Publication.—New Zealand Pilot, 1901, page 387.

Authority.—His Majesty's ship Pegasus, Hydrographic Note, No. 1 of 1908.

No. 1054.—BRAZIL — SANTA CATHARINA STRAIT, SOUTHERN ENTRANCE.

Coroa Massambu Light-Buoy—Colour of Light
Altered.

Subject.—The colour of the light exhibited from the light-buoy marking Coroa Massambu, in the southern entrance to Santa Catharina Strait, has been altered as follows:—

Position.—Lat. 27° $48\frac{1}{2}$ ′ S., long. 48° $36\frac{1}{2}$ ′ W. Alteration.—The light has been altered from white fixed to red fixed.

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

Publications.—South America Pilot, Part I, 1902, page 234; Supplement, 1906; Notice to Mariners, No. 464 of 1908.

Authority.—Rio (Lights) Notice, No. 25 of 1908.

No. 1055.—CHINA SEA—BANKA STRAIT, BANKA ISLAND.

Tobo Ali-Light Established.

Subject.—A light of the undermentioned character has been established at Tobo Ali, Banka Strait:—

Position.—On head of mole, at about 275 yards westward from the fort flagstaff; lat. 3° $0\frac{3}{4}$ ′ S., long. 106° $27\frac{1}{3}$ ′ E., on Chart No. 2808.

Character.-Red fixed.

Elevation.-22 feet.

Visibility.—8 miles.

Charts affected.—No. 2808, Banka Strait, south entrance; No. 2597, Banka Strait; No. 2149, Gaspar and Banka Straits.

Publications.—List of Lights, Part VI, 1908, page 109; China Sea Directory, Vol. I, 1906, page 469.

Authority.-Hague Notice, No. 1116 of 1908.

No. 1056,—SPAIN, NORTH-WEST COAST— ARES INLET.

Miranda Bank-Light-Buoy Established.

Subject.—A light-buoy has been established to mark Miranda Bank, Ares Inlet approach.

Position.—Close to southern side of bank; lat. 43° $24\frac{3}{4}'$ N., long. 8° $16\frac{1}{2}'$ W.

Description.—A conical light-buoy, painted black, with cylindrical topmark, exhibiting a red fixed light.

Remarks.—It should be left on the port hand by vessels bound up the inlet.

Charts affected.—No. 79, Ferrol, Coruña and Betanzos Inlets; No. 1755, San Ciprian Bay to Cape Finisterre; No. 1053, Cape Peñas to Pontevedra Bay.

Publication.—Sailing Directions for the West Coasts of France, Spain, and Portugal, 1900, page 401.

Authority.—Madrid Notice, No. 443 of 1908.

No. 1057.—BALTIC, SWEDEN—GÅLÖ FIÄRD.

Andervik Approach—Buoys Established.

Subject.—Three buoys have been established in the approach to Andervik, Gålö Fiard, as follows:—

Buoy. Position.

Spar buoy with broom Lat. 58° 53′ 9″ N., long. topmark 17° 39′ 20″ E.

Spar buoy with broom Lat. 58° 55′ 17″ N., long. topmark 17° 36′ 40″ E.

Spar buoy without Lat. 58° 55′ 21″ N., long. topmark 17° 36′ 57″ E.

Charts affected.—No. 3604, Stockholm Skärgård; No. 2361, Öland to Landsört; No. 2362, Landsört to Gulf of Bothnia.

Publication.—Baltic Pilot, Part II, 1904, page 141.

Authority.—Stockholm Notice, No. 764 of 1908.

No. 1058.—ENGLAND, EAST COAST—RIVER THAMES ESTUARY.

Colne River Approach—Alteration in Leading
Mark.

Subject.—No. 6 Martello Tower being no longer visible from seaward between the bearings of N. 45° E. and 79° E., owing to the erection of a large building at Clacton, the description of the leading mark for the channel between Eagle and Bar Sands should read as undermentioned:—

Position.—No. 6 Martello Tower, lat. 51° 47' N., long. 1° 9' E.

Amended leading mark.—The coastguard flagstaff at Clacton in line with No. 4, Martello Tower, bearing N. 68° E., leads between Eagle and Bar Sands.

Remarks.—This flagstaff has been erected on No. 6 Martello Tower, and is visible over the large building abovementioned.

Variation -15° W

Chart affected.—No. 1975, Kentish Knock to the West Swin.