N. 45° W., distant 19 cables, and the peak 3 cables north-westward of 1525 ft. hill, N. 34 E. The 9 feet rock is about 50 square feet in extent, and at half a cable's length from it on all sides, depths of from 6 to 8 fathoms were found.

Approximate position, lat. 29° 16' S., long. 177° 57′ W.

Variation 12° Easterly in 1901.]

This Notice affects the following Admiralty Chart:-Raoul or Sunday Island, No. 568. Also, New Zealand Pilot (in press).

No. 389.—EASTERN ARCHIPELAGO— FLORES.

Maumari Approach—Reef Reported.

THE Netherlands Government has notice, dated 14th May, 1901, that a reef which breaks when there is any sea, is reported to exist about 4 miles N. 7° W. from the anchorage at Maumari.

Approximate position, lat. 8° 30′ S., long. 122° 10′ E.

Variation 2° Easterly in 1901.]

This Notice affects the following Admiralty Chart :- Eastern Archipelago, No. 942a. Eastern Archipelago, Part II, 1893, page 254.

No. 390.—ENGLAND—NORTH SEA.

South Falls - Wreck.
INFORMATION has been published in the Shipping Gazette of 21st May, 1901, that a wreck with mast and gaff standing 6 feet out of the water lies sunk on South Falls Ridge, situated with North Foreland bearing N. 50° W., distant 13 miles, and South Foreland S. 73° W.

Approximate position, lat. 51° 17' N., long. 1° 46' E.

Variation 15° Westerly in 1901.]

This Notice affects the following Admiralty Charte: - English Channel, No. 2675c; Dover and Calais, &c., No. 1406; Dungeness to the Thames, No. 1895. Also, North Sea Pilot, Part III, 1897, page 266.

No. 391.—SCOTLAND, WEST COAST— FIRTH OF CLYDE.

Iron Rock Ledges—Buoy Established.

THE Commissioners of Northern Lighthouses have given notice, dated 13th May, 1901, that a conical buoy, painted red, has been moored in a depth of 6 fathoms, low-water springs, about 44 cables S. 56° W. from the outermost rock uncovered at low water of Iron Rock Ledges, southwest coast of Arran Island.

Approximate position, lat. 55° $26\frac{3}{4}$ ′ N., long. 5° $18\frac{3}{4}$ ′ W.

Variation 19° Westerly in 1901.]

[Variation 19° Westerly in 1901.]
This Notice affects the following Admiralty Charts:—Scotland, West Coast, No. 2635; Ireland, No. 1824a; Irish Channel, No. 1825a; Mull of Cantyre to Ardnamurchan, No. 2515; Firth of Clyde, No. 2159. Also, Sailing Directions for the West Coast of Scotland, page 62; and Hydrographic Notice, No. 3, 1897, page 3.

No. 392.—BALTIC—SWEDEN.

Karlskrona Dockyard—Shoals in Approach.

THE Swedish Government has given notice, dated 15th May, 1901, of the existence of a shoal with a depth of 12 fathoms over it, in the fairway to the dockyard, Karlskrona; it is situated with Godnatt Lighthouse bearing S. 47° E., distant 6 cables, and south-eastern extreme of Lindholm N. 83º É.

Approximate position, lat. 56° 9' N., long. 15° 35' E.

Another shoal with a depth of 23 fathoms over it is situated 2½ cables S. 40° E. of the above. Each of these shoals is marked by a spar buoy.

[Variation 8° Westerly in 1901.]
This Notice affects the following Admiralty Chart: -Karlskrona Harbour, No. 2223. Also, Baltic Pilot, Part II, 1896, page 52; and Supplement, 1900, page 8.

No. 393.—GRECIAN ARCHIPELAGO.

Serpho Island—Light Exhibited.

THE Hellenic Government has given notice, that, on 29th May, 1901, a white group flashing dioptric light of 3rd order, showing groups of four flashes in quick succession every ten seconds, would be exhibited on Point Spathi, the southeast point of Serpho or Seriphos Island; it is elevated 212 feet above the sea, and visible in clear weather from a distance of 22 miles, from the bearing of S. 76° W., through west, and north, to N. 81° E.

It is shown from a square tower, 32 feet high, erected on the point situated about 17 cables S. 55° W. from Amyno Point.

Approximate position, lat. 37° 6′ N., long. 24° 31′ E.

[Variation 6° Westerly in 1901.]
This Notice affects the following Admiralty Charts:—Mediterranean, No. 2158b; Grecian Archipelago, No. 2836a; Plan of Serpho, on Chart No. 1817. Also, List of Lights, Part V, 1901, page 170; and Mediterranean Pilot, Vol. IV, 1900, page 104.

No. 394.—SOUTH AMERICA, EAST COAST -ARGENTINA.

San Blas Harbour - Atterations in Entrance,

Buoys, &c. 1NFORMATION, dated 22nd April, 1901, has been received that considerable changes have taken place in the East Channel into San Blas Harbour, which now has a least depth, in a straight line, of 21 feet at low water; and which has been buoyed and beaconed as follows:-

The tail of the shoal, which extended from the northward nearly across the entrance of the East Channel, has disappeared, and there is now a straight channel, carrying a depth of 21 feet at low water, running in a N. 59° W. direction.

The northern side of this channel is marked by three buoys, painted yellow, the outermost of which is situated with Rubia Head White Beacon bearing N. 68° W., distant 67 miles, and Rubia Point Tower S. 64° W.

The other two buoys are moored at distances of $1\frac{1}{2}$ and 3 miles respectively on a N. 59° W.

bearing from the above buoy.

Two iron beacons, each having a ball as a top mark, have been erected one on either side of the north-west entrance to the channel; the northernmost of these two beacons is situated with Rubia Head White Beacon bearing N. 87° W., distant 2_{10}^{4} miles, and Rubia Point Tower S. 32° W.

Approximate position, lat. 40° 36' S., long. 62° 6½' W.

The southern beacon is situated S. 32° W. 31 cables from the northern beac.n.

Constitucion Channel appears to be c'osed, and the buoys marking it have been withdrawn.
[Variation 11° Easterly in 1901.]

NOTE.—A new edition of Admiralty Chart No. 1358 will be issued.

This Notice affects the following Admiralty Chart:—Union Bay to Rio Negro, No. 1358. Also, South America Pilot, Part I, 1893, pages 314, 316.