4. A red spar buoy, No. 4D, in a depth of 24 feet, situated with Cobb Point Bar Lighthouse bearing S. 55° E., distant $3\frac{7}{10}$ miles, and Church Point S. 41° W.

5. A red spar buoy, No. 4E, in a depth of 24 feet, situated with Cobb Point Bar Lighthouse bearing S. 57° E., distant 4 miles, and Church Point S. 36° W.

6. A red spar buoy, No. 4F, in a depth of 25 feet, situated with Cobb Point Bar Lighthouse bearing S. 62° E., distant $4\frac{6}{10}$ miles, and Church Point S. 29° W.

7. A red spar buoy, No. 4G, in a depth of 32 feet, situate with Cobb Point Bar Lighthouse bearing S. 66° E., distant 5_{10}^{10} miles, and Church Point S. 21° W.

Southern side of the channel :--

8. A black spar buoy, No. $9\frac{1}{2}$, in a depth of 24 feet, situated with Cobb Point Bar Lighthouse bearing S. 59° E., distant 4 miles, and Church Point S. 36° W.

Approximate position, Cobb Point Bar Lighthouse, lat. 38° $14\frac{1}{2}'$ N., long. 76° $49\frac{1}{2}'$ W.

[Variation 5° Westerly in 1902.]

This Notice temporarily affects the following Chart :- Potomac River, No. 2857. Also, Sailing Directions for the East Coast of the United States, 1899, page 668; and Supplement, 1902, page 39.

No. 894.—UIIINA SEA—GASPAR STRAIT.

Shoal Water (Ondiepwater) Island Light-Intended Alteration in.

The Netherlands Government has given notice, dated 25th November, 1902, that early next year Ondiepwater (Shoal Water) Island light will be altered from white fixed to a white flashing light every fifteen seconds, the duration of the flash being three seconds.

Approximate position, lat. 3° 19' S., long. 107° 13' E.

Further notice will be given when this alteration has been effected.

This Notice affects the following Admiralty Chart:-Gaspar Strait, No. 2137. Also, List of Lights, Part VI, 1902, No. 528; and China Sea Directory, Vol. I, 1896, page 433.

No. 895.-AFRICA, EAST COAST-BEIRA HARBOUR.

Rambler Channel-Increased Depth in.

With reference to Notice to Mariners No. 914 of 1901 :--

Further information, dated 1st November, 1902, has been received from Captain E. P. Ashe, His Majesty's ship "Pearl," that the depths in the Rambler Channel have increased, and that it is now used by all ships entering; a vessel drawing $17\frac{1}{2}$ feet has been taken through it at low-water neaps.

Consequently the above mentioned Notice, stating that the channel should not be used by vessels drawing more than 14 feet of water, is cancelled, but strangers are advised to either take a pilot, or examine the channel before using it.

Approximate position, lat. 19° 54' S., long. 34° 50' E.

This Notice affects the following Admiralty Chait :- Beira Harbour, No. 1003. Also, Africa Pilot, Part III, 1897, page 221; and Supplement, 1900, pages 20, 21.

No. 896.—BLACK SEA.

Ode'sa Bay-Wreck no Longer Dangerous.

With reference to Notice to Mariners No. 864 of 1902:

The Russian Government has given further notice, dated 14th November, 1902, that the wreck of the sailing vessel "St. Nicholas," with two masts above water, which sank in the approach to Odessa Bay, no longer constitutes a danger to shipping as the depth over the position is 37 feet.

It has consequently been removed from the Admiralty Charts.

Approximate position, lat. 46° $32\frac{1}{2}$ ' N., long. 31° $1\frac{1}{2}$ ' E.

Variation 2° Westerly in 1902.]

This Notice affects the following Admiralty Charts :- Cape Kaliakra to Odessa, No. 2231; Odessa to Sevastopol, No. 2233; Cape Fontana to Tendra Peninsula, No. 603. Also, Sailing Directions for the Dardanelles, &c., 1900, page 205.

No. 897.-ITALY, WEST COAST-PONZA ISLANDS.

Zannone Island Permanent Light-Re-exhibited.

With reference to Notice to Mariners No. 713 of 1902 :--

The Italian Government has given further notice, dated 29th November, 1902, that the permanent light (white flashing) on Zannone Island is re-exhibited, and the temporary white fixed light discontinued.

Approximate position, lat. 40° 58' N., long. 13° 3' E.

Zannone Island light shows the characteristics given in the Admiralty List of Lights, Part V, 1902, No. 408.

This Notice affects the following Admiralty Charts:-Tyrrhenian Sea, No. 676; Civita Vecchia, Naples, No. 1841; Ponza Islands, No. 1733. Also, List of Lights, Part V, 1902, No. 408; and Mediterranean Pilot, Vol. II, 1895, page 245.

No. 898.—SOUTH PACIFIC—BANKS ISLANDS.

Vanua Lava Island-Shoal Reported Westward of.

Information, dated 20th September, 1902, has been received from Commander Honourable F. C. B. Addington. IIis Majesty's ship "Phœbe," that Mr. Whitford, Trader, reports having seen a barque, name unknown, anchored in 9 fathoms during a calm in a position from which Paut Paint summit (2,650 feet) bore east, distant 42 miles. A depth of 9 fathoms has been placed on the Chart in this position.

Approximate position, lat. 13° 47' S., long. 166° 46½' E. [Variation 9° Easterly in 1902.] This Notice affects the following Admirally

Charts :- Pacific Ocean, No. 780; Solom n Islands to Ellice Islands, No. 2901. Also, Pacific Islands, Vol. II, 1900, page 497.