and Calais, &c., No. 1406; Mouths of the Maas, No. 120. Also, List of Lights, Part II, 1907, No. 198; North Sea Pilot, Part IV, 1901, page 131; and Supplement, 1906.

No. 43.—CEYLON, SOUTH COAST.

Point de Galle Harbour-Buoys Established.

With reference to Notice to Mariners No. 897 of 1907:—

Information, dated 10th December, 1907, has been received from Lieutenant and Commander B. O. M. Davy, H. M. surveying-vessel Sealark, that the Government of Ceylon has established the undermentioned buoys in Point de Galle Harbour, as follows:—

- 1. A green spherical buoy, marked "Wreck," has been moored to the southward of the wreck of the Secundra, situated in a position from which Watering Point Tower bears N. 72° E., distant 67° cables, and Galle Lighthouse N. 36° W., in place of the two red buoys, which have been withdrawn.
- 2. A black spherical buoy has been moored near Sealark Rocks (Inner Kadda), situated in a position from which Galle Lighthouse bears N. 35° W., distant 5 ° cables, and Watering Point Tower N. 81° E.
- 3. A red spherical buoy has been moored about half a cable west-north-westward of Bloomfield Rock, situated in a position from which Galle Lighthouse bears N. 49° W.. distant $5\frac{7}{10}$ cables, and Watering Point Tower N. 88° E.

Approximate position, Galle Lighthouse, lat. 6° $1\frac{1}{2}$ ′ N., long. 80° $12\frac{1}{2}$ ′ E.

[Variation 1° Westerly in 1908.]

This Notice affects the following Admiralty Charts:—Point de Galle Harbour, No. 820; Approaches to Point de Galle, No. 819. Also, Bay of Bengal Pilot, 1901, page 85; and West Coast of Hindustan Pilot, 1898, page 83.

No. 44.—EASTERN ARCHIPELAGO— CELEBES, WEST COAST.

Tambu Bay-Reef In.

The Netherlands Government has given notice, dated 10th December, 1907, that a reef, with a depth of 2 fathoms over it, exists about $1\frac{1}{2}$ miles to the south-westward of Sibaju, Tambu Bay, in approximately lat. 0° $5\frac{1}{2}$ ′ N., long. 119° $51\frac{1}{2}$ ′ E.

This Notice affects the following Admiralty Chart:—Strait of Makassar, No. 2636. Also, Eastern Archipelago, Part II, 1904, page 323.

No. 45.—UNITED STATES, ALASKA, KADIAK ISLAND.

St. Paul Harbour—Rock in North Channel Fairway.

The United States Government has given notice, dated November, 1907, of the existence of a rock, with a depth of 13 feet over it at low water, in the entrance to St. Paul Harbour, situated at a distance of $6\frac{3}{10}$ cables N. 58° E. from Channel Rock; it is marked by a spar buoy painted in red and black horizontal bands. The

coast line fronting the town of St. Paul seen open of the intervening points, leads southward of the rock.

Approximate position, lat. 57° 49′ N., long. 152° $13\frac{1}{2}$ ′ W.

[Variation 24° Easterly in 1908.]

This Notice affects the following Admiralty Chart:—Plan of St. Paul Harbour on Chart No. 1454. Also, Sailing Directions for Bering Sea, &c., 1898, page 212.

No. 46.—UNITED STATES, LOUISIANA—GULF OF MEXICO.

Calcasieu Pass Front Leading Light—Colour and Position Altered.

With reference to Notice to Mariners No. 1834 of 1907:---

The United States Government has given further notice, dated 13th December, 1907, that on or about 1st January, 1908, the private white fixed front leading light near the Quarantine Station on the western bank of Calcasieu Pass would be replaced by a red fixed lantern light, elevated 35 feet above high water, exhibited from a white pyramidal pile structure, erected in a depth of 4 feet at a distance of about $3\frac{3}{4}$ cables S. 11° E. from Calcasieu Lighthouse.

The new light in line with Calcasieu Light N. 11° W. leads through the pass.

Approximate position, lat. 29° $46\frac{1}{2}$ ′ N., long. 93° $20\frac{3}{2}$ ′ W.

[Variation 6° Easterly in 1908.]

This Notice affects the following Admiralty Chart:—Plan of Calcasieu Pass on No. 2891. Also, List of Lights, Part VIII, 1907, No. 1684; and West India Pilot, Vol. I, 1903, page 529.

No. 47.—UNITED STATES, ATLANTIC COAST—CONNECTICUT.

New London Harbour-Shoal in Approach.

The United States Government has given notice, dated November, 1907, of the existence of a shoal, with a depth of 22 feet over it at low water, in the approach to New London Harbour, situated at a distance of about $4\frac{1}{2}$ cables S. 14° E. from the shoalest part of Southwest Ledge, or 4 cables S. 20° W. from Black Ledge Beacon.

Approximate position, lat. 41° 18′ N., long. $72^{\circ} \frac{41}{2}$ ′ W.

[Variation 11° Westerly in 1908.]

This Notice affects the following Admiralty Charts:—New London Harbour, No. 2471; Long Island Sound, No. 2754. Also, Sailing Directions, &c., for United States, 1899, page 453.

No. 48.—UNITED STATES, ATLANTIC COAST
—NORTH CAROLINA.

Frying Pan Shoals—Whistle Buoy to be Replaced by Bell Buoy.

With reference to Notice to Mariners No. 1864 of 1907:—

The United States Government has given further notice, dated 20th December that, on or