

the locality which is situated about 4 cables to the E.N.E. of Calshot Castle.

Vessels, therefore, should pass the Castle at a distance of not more than  $3\frac{1}{2}$  cables until these operations are ended.

Approximate position, Calshot Castle, lat.  $50^{\circ} 49' N.$ , long.  $1^{\circ} 18' W.$

[Variation  $15^{\circ}$  Westerly in 1901.]

This Notice temporarily affects the following Admiralty Chart:—Southampton Water, No. 1905. Also, Channel Pilot, Part I, 1900, page 228.

**No. 259.—UNITED STATES—ATLANTIC COAST, GEORGIA.**

*Ossabaw Sound and Vernon River, North Channel—Buoys Withdrawn.*

THE United States Government has given notice, dated 20th March, 1901, that the under-mentioned buoys, marking the former North Channel into Ossabaw Sound and Vernon River, will be withdrawn, the channel having closed.

1. Bar Buoy, No. 1 (can, painted black).

Approximate position, lat.  $31^{\circ} 49\frac{1}{2}' N.$ , long.  $80^{\circ} 58\frac{1}{2}' W.$

2. North Breaker Buoy, No. 2 (conical, painted red).

3. Inner Buoy (can, painted in black and white vertical stripes).

4. Anchorage Buoy (can, painted in black and white vertical stripes).

This Notice affects the following Admiralty Chart:—Wassaw, Ossabaw, &c., Sounds, No. 331. Also, Sailing Directions for the East Coast of the United States, 1899, page 7-8.

**No. 260.—CHINA.**

*Amoy Inner Harbour—Pier Lights.*

INFORMATION, dated 1st March, 1901, has been received from Captain F. C. M. Noel, His Majesty's ship "Wallaroo," that a small pier has been built on the eastern side of Amoy Inner Harbour, for the use of steamers discharging oil.

It is situated about 1 cable to the southward of the outer end of Stonecutters Jetty; and from the outer end of the Pier Semaphore Station bears  $S. 87^{\circ} W.$ , and Chiotah Beacon  $N. 54^{\circ} W.$  There is a dolphin on either side from each of which a red light is shown.

Approximate position, lat.  $24^{\circ} 27' N.$ , long.  $118^{\circ} 4\frac{1}{2}' E.$

This Notice affects the following Admiralty Chart:—Amoy Inner Harbour, No. 1764. Also, List of Lights, Part VI, 1901, page 120; and China Sea Directory, Vol. III, page 179.

**No. 261.—BAY OF BENGAL.—DHÁMRÁ RIVER ENTRANCE.**

*Shortt Island—Permanent Light Exhibited.*

WITH reference to Notices to Mariners Nos. 587 and 670 of 1900:—

Information has been received from the Government of India, dated 29th December, 1900, that a white fixed dioptric light, of the 6th order, is now exhibited from a masonry tower erected on Shortt Island; it is visible from the bearing of south, through west, to W.N.W., from a distance of 12 miles in clear weather.

Approximate position, lat.  $20^{\circ} 47' N.$ , long.  $87^{\circ} 4' E.$

[Variation  $3^{\circ}$  Easterly in 1901.]

This Notice affects the following Admiralty Charts:—Cocanada to Bassein River, No. 829; the Sandheads, &c., No. 814; Dhámrá River, No. 754. Also, List of Lights, Part VI, 1901, Nos. 343 and 344; Bay of Bengal Pilot, 1892, page 176.

**No. 262.—UNITED STATES, ATLANTIC COAST—CALIFORNIA.**

*San Pedro Harbour—Lights.*

THE United States Government has given notice, that on or about the 11th April, 1901, the undermentioned lights would be established:—

1. A red fixed light, to be exhibited at a height of 16 feet above high water, from a red lantern surmounting a pile structure, erected in 17 feet of water, at the outer end of the breakwater, extending seaward from Deadman Island.

Approximate position, lat.  $33^{\circ} 43' 15'' N.$ , long.  $118^{\circ} 16' 15'' W.$

2. A red fixed light, to be exhibited from a lantern suspended from an arm on No. 4 Beacon, which stands in 15 feet of water, near the end of the wing dam on the eastern side of the channel and about half way between the harbour entrance and the Southern Pacific Railroad Wharf.

Approximate position, lat.  $33^{\circ} 43' 45'' N.$ , long.  $118^{\circ} 16' 30'' W.$

This Notice affects the following Admiralty Chart:—Wilmington and San Pedro Harbours, No. 1082. Also, List of Lights, Part VII, 1901, page 50; and Sailing Directions for the West Coast of Central America and the United States, 1896, page 295.

**No. 263.—NORTH PACIFIC—HAWAIIAN ISLANDS.**

*Honolulu Harbour—Occasional Lights on Buoys.*

THE Department of Public Works, Honolulu, has given notice, dated 5th March, 1901, that the following lights will be exhibited on the buoys, when large steamers require to enter or leave Honolulu Harbour:—

a. A white light, on one or on each of the red conical buoys, Nos. 2, 3, 4, and 5, marking the starboard side of the channel.

b. One red light or two red lights, close together, on the outer buoy (white can) marking the port side of the channel, and a green light on the 6th or 7th pile.

The pilots may sometimes place a red light on No. 5 red buoy, in which case no other light will be shown.

Approximate position, No. 5 Buoy, lat.  $21^{\circ} 17' N.$ , long.  $157^{\circ} 52' W.$

This Notice affects the following Admiralty Charts:—Plan of Honolulu Harbour on Chart No. 1510; Honolulu Harbour, No. 1378. Also, Pacific Islands, Vol. III, 1900, page 230.

**No. 264.—ENGLAND, EAST COAST—YARMOUTH ROADS.**

*St. Nicholas Light-Vessel—Intended Alteration in Light.*

THE Trinity House, London, has given notice that, on or about the 1st June, 1901, a green flashing light will be exhibited from the St. Nicholas Light-vessel in lieu of the white fixed light at present shown; also, at the same time the red flashing light will be abolished.

The new green light will have a period of ten seconds, thus:—flash, one and a half seconds; eclipse, eight and a half seconds.

The intensity of the light will be equal to about 3,000 candles.

Approximate position, lat.  $52^{\circ} 35' N.$ , long.  $1^{\circ} 47' E.$

Further notice will be given when this alteration has been carried out.

This Notice affects the following Admiralty Charts:—Orfordness to Blakeney, No. 1630; Yarmouth and Lowestoft Roads, No. 1543. Also, List of Lights, Part I, 1901, No. 253; and North Sea Pilot, Part III, 1897, page 238.