

## No. 708.—BURMA—ARAKAN COAST.

*Arakan River—Wreck reported in Approach.*

Particulars.—A submerged wreck is reported by the Master of the Steamship Ethiopia to exist in the approach to Arakan River.

Position.— $4\frac{1}{2}$  miles S.  $16^{\circ}$  E. from Oyster Reef Beacon; lat.  $20^{\circ} 1' N.$ , long.  $92^{\circ} 40' E.$

Variation.— $1^{\circ} E.$

Charts affected.—No. 821, Elephant Point to Cheduba; No. 829, Cocanada to Bassein River.

Publications.—Bay of Bengal Pilot, 1901, page 255; Revised Supplement, 1908.

Authority.—Calcutta Notice, No. 141 of 1908.

No. 709.—UNITED STATES—CALIFORNIA,  
SAN FRANCISCO APPROACH.

*San Francisco Light-Vessel—Replaced by Reserve Light-Vessel.*

Particulars.—On or about 18th May, 1908, San Francisco Light-vessel, exhibiting two white flashing lights, will be replaced by a Relief light-vessel of the undermentioned description, showing lights of the character given below.

Position.—Lat.  $37^{\circ} 45' N.$ , long.  $122^{\circ} 42' W.$

Character of lights.—Two white fixed (one at each masthead).

Elevation.—46 feet.

Visibility.—12 miles.

Description of vessel.—Painted red from the bow to the foremast, and from the stern to the mainmast, the midship section being white. No. 76 is inscribed on each bow and quarter, and "Relief" on each side.

Masts, &c.—Two masts, with a day mark painted in red and white vertical stripes at each masthead, and a third daymark on the spring-stay between them, painted in a similar manner, and marked "76": no bowsprit, a funnel between the masts.

Fog signals.—A steam whistle will give one blast every thirty seconds, thus:—blast, two seconds; silent interval, 28 seconds.

A submarine bell will also give seven strokes every four seconds, thus:—7 strokes; silent interval, four seconds.

Chart temporarily affected.—No. 591, San Francisco Harbour.

Publications.—List of Lights, Part VII, 1908, No. 457; Sailing Directions for West Coast of Central America, &c., 1907, page 403.

Authority.—United States Commerce Notice, No. 1357 of 1908.

No. 710.—UNITED STATES, ATLANTIC  
COAST—NEW YORK APPROACH.

*Sandy Hook Light-Vessel—Temporarily Replaced by Reserve Light-Vessel.*

Particulars.—On or about the 15th May, 1908, Sandy Hook Light-vessel (No. 51), moored in the approach to New York, will be withdrawn for repairs and replaced by a relief light-vessel of the undermentioned description, showing a light of the character given below.

Position.—Lat.  $40^{\circ} 28' N.$ , long.  $73^{\circ} 50' W.$

Character of light.—White fixed.

Description of vessel.—This vessel from the bow to the foremast and from the stern to the mainmast is painted red, the remaining part white; "Relief" is painted in black letters on each side, and "No. 16" on each bow and quarter.

Masts, &c.—Two masts and a black funnel, but no bowsprit; a day mark painted in red and white vertical stripes at each mast head, and an oval day mark, painted in a similar manner, suspended on the spring stay between the two masts.

Fog signals.—A siren giving one blast every fifteen seconds, thus:—Blast, 3 seconds; silent interval, 12 seconds. A submarine bell struck twice in succession every five seconds, thus:—Two strokes, silent interval, 3 seconds.

Remarks.—On or about 22nd May, 1908, the permanent light-vessel will be replaced in position without alteration.

Chart temporarily affected.—No. 3204, New York Bay.

Publications.—List of Lights, Part VIII, 1908, No. 1116; Sailing Directions for the East Coast of the United States, 1899, page 492.

Authority.—United States Commerce Notice No. 1342 of 1908.

No. 711.—UNITED STATES, ATLANTIC  
COAST—MASSACHUSETTS.

*Gloucester Harbour—Buoy Replaced by Light-Buoy.*

Particulars.—On 11th May, 1908, the red spar buoy No. 6 A in Gloucester Harbour would be replaced by a light-buoy of the undermentioned description.

Position.—Moored in a depth of  $5\frac{1}{4}$  fathoms off the south-western end of Ten Pound Island Ledge, at a distance of  $4\frac{3}{4}$  cables S.  $55^{\circ} W.$  from Ten Pound Island Light; lat.  $42^{\circ} 35' 35'' N.$ , long.  $70^{\circ} 40' 20'' W.$

Description of buoy.—A light-buoy, painted red, exhibiting a red occulting light every ten seconds, thus:—Light, 5 seconds; eclipse, 5 seconds.

Variation.— $13^{\circ} W.$

Charts affected.—No. 2882, Gloucester Harbour; No. 1227, Boston Bay.

Publication.—Sailing Directions for the East Coast of the United States, 1899, page 262.

Authority.—United States Commerce Notices, Nos. 1339 and 1389 of 1908.

No. 712.—UNITED STATES — ATLANTIC  
COAST—MASSACHUSETTS, NANTUCKET  
SOUND ENTRANCE.

*Great Round Shoal—Extending, Position of Light-Buoy Altered.*

Particulars.—On or about 11th May, 1908, the undermentioned light-buoy would be moved about 3 cables S.  $50^{\circ} E.$  from its present position to mark the extension of the Great Round Shoal, in the entrance to Nantucket Sound, and moored in the position given below.

Position.—Lat.  $41^{\circ} 25' 30'' N.$ , long.  $69^{\circ} 50' 15'' W.$