Description.—A light-buoy, painted red, exhibiting a red fixed light.

Remarks.—The light-buoy is withdrawn during the winter; but a red spar buoy, moored close to it, is maintained in position throughout the year.

Variation.—12° W.

Charts affected.—No. 2892, Narragansett Bay; No. 2890, Nantucket Shoals to Block Island.

Publication.—Sailing Directions for the East Coast of the United States, 1899, page 397.

Authority.—United States Commerce Notice, No. 2023 of 1908.

No. 1095.—UNITED STATES, ATLANTIC COAST—NORTH CAROLINA, CAPE FEAR.

Frying Pan Shoals—Bell-Buoy to be Replaced by Light and Bell-Buoy.

Subject.—On or about 15th August, 1908, the bell-buoy moored off the southern extreme of Frying Pan Shoals, Cape Fear, will be replaced by a light and bell-buoy of the undermentioned character.

Position.—Lat. 33° 33½′ N., long. 77° 48¼′ W.

Description.—A cylindrical light and bell-buoy, surmounted by a superstructure carrying the bell and lantern, painted in black and white vertical stripes, and exhibiting, at an elevation of 16 feet above the sea, a white occulting light every ten seconds, thus:—Light, 5 seconds; eclipse, 5 seconds.

Charts affected:—No. 2863, Cape Fear River; No. 268, Cape Fear to Sapelo Sound.

Publications.—Sailing Directions for the East Coast of the United States, 1899, page 709.

Authority.—United States Commerce Notices, Nos. 2036 and 2060 of 1908.

No. 1096.—NEWFOUNDLAND—NORTH-EAST COAST.

Cape Bauld Light—Intended Alteration in Character.

Subject.—On or about the 16th September, 1908, the red and white alternating light shown from Cape Bauld Lighthouse will be replaced by a light of the undermentioned character shown from a new lighthouse erected on the cape.

Position.—Lat. 51° 384' N., long. 53° 25' W.

Character.—White group flashing every fifteen seconds, thus:—Flash, $\frac{1}{2}$ second; eclipse, 2 seconds; flash, $\frac{1}{2}$ second; eclipse, 12 seconds.

Structure.—Iron cylindrical tower.

Order.-2nd.

Remarks.—Further details will be published when received.

Charts affected.—No. 271, Cape Onion to Hare Bay; No. 779, Strait of Belle Isle; No. 3335, Approach to Strait of Belle Isle; No. 282, St. John Bay to Orange Bay; No. 232b, Newfoundland; No. 2516, Gulf of St. Lawrence; No. 1422, Labrador; No. 2060b, N. Atlantic, western portion.

Publications.—List of Lights, Part VIII, 1908, No. 11; Newfoundland Pilot, 1907, page 220; St. Lawrence Pilot, 1906, page 151.

Authority.—Ottawa Notice, No. 114 of 1908.

No. 1097.—UNITED STATES—ATLANTIC COAST—MASSACHUSETTS.

Hen and Chickens Light-Vessel—Submarine Fog-Signal Discontinued.

Subject.—The submarine fog-signal on board the Hen and Chickens Light-vessel, Buzzards Bay, has been discontinued, and will not be sounded again until further notice.

Position.—Lat. 41° 27' N., long. 71° 11' W.

Charts affected.—No. 2456, Nantucket Sound, western approaches; No. 2890, Nantucket Shoals to Block Island; No. 2480, Nantucket Island to Great Egg Harbour.

Publications.—List of Lights, Part VIII, 1908, No. 976; Sailing Directions for the East Coast of the United States, 1899, page 370; Notice to Mariners No. 1908 of 1907.

Authority.—United States Commerce Notice, No. 2022 of 1908.

No. 1098.—MEDITERRANEAN—SARDINIA, NORTH COAST.

Cape Testa Light-Temporary Alteration.

Subject.—In consequence of damage to the flashing apparatus, the white fixed light with red flash exhibited from Cape Testa Lighthouse, Sardinia, will show as undermentioned until further notice.

Position.—Lat. 41° $14\frac{1}{2}$ ′ N., long. 9° $8\frac{1}{2}$ ′ E. Temporary character.—White fixed.

Charts temporarily affected.—No. 1189, Bonifacio Strait; No. 1131, Corsica; No. 1780, Gulfs of Lyons and Genoa; No. 161b, Sardinia; No. 676, Tyrrhenian Sea:

Publications.—List of Lights, Part V, 1908, No. 280; Mediterranean Pilot, Vol. I, 1904, page 543.

Authority. - Genoa Notice, No. 195 of 1908.

No. 1099.—IRELAND, EAST COAST— DUBLIN BAY.

River Liffey Entrance—Position of Beacon Light Altered.

Subject.—The light formerly exhibited from No. 4 beacon, on the northern side of the entrance to the River Liffey, has been removed to a new beacon erected in the position undermentioned:—

Position.—Situated at a distance of 60 feet, N. 69° W., from No. 5 beacon; lat. 53° 20′ 40″ N., long. 6° 10′ 35″ W.

Name.--North Bank Light.

Character.—White occulting every four seconds.

Elevation.-50 feet.

Fog signal.—A bell is struck three times in quick succession every twenty seconds.

Remarks.—No. 4 Beacon, situated $2\frac{3}{10}$ cables, N. 77° W., from the new beacon, is in course of removal. The black light-buoy, situated to the southward of No. 6 Beacon, from which a white occulting light is exhibited, has been moved about 90 yards to the southward, and is now situated at a distance of 390 yards, S. 8° E. from No. 6 Beacon.

Variation.-19° W.