notice, dated 31st May, 1907, that the character of Flamborough Head Light has been altered from white and red revolving to white and red group flashing every forty-five seconds, thus :- white flash, two seconds; eclipse, thirteen seconds; white flash, two seconds; eclipse, thirteen seconds; red flash, two seconds; eclipse, thirteen seconds.

Approximate position, lat. 54° 7′ N., long. 0° 4½′ W.

This Notice affects the following Admiralty Charts:—North Sea, No. 2182a; Blakeney to Flamborough Head, No. 1190; Flamborough Head to Hartlepool, No. 1191; Bridlington Bay, No. 1882. Also, List of Lights, Part I, 1907, No. 333; and North Sea Pilot, Part III, 1905, page 138.

# No. 761.—ENGLAND—EAST COAST.

River Humber-Shoal Patches South-Westward of Middle Light-Vessel.

The Trinity House, Hull, has given notice, dated 31st May, 1907, that shoal patches, with depths over them of about 16 feet at low-water springs, are in course of formation about 2 cables westward and west-south-westward from the Middle Light-vessel, River Humber. These patches, which have appeared on previous occasions, may be only temporary, but vessels drawing from 15 feet upwards should navigate this locality with caution.

Approximate position, Middle Light-vessel, lat. 53° 36′ N., long. 0° 1′ W.

This Notice affects the following Admiralty Chart:—River Humber with plan of Grimsby Road, No. 109. Also, North Sea Pilot, Part III, 1905, page 160.

### No. 762.—FRANCE—WEST COAST.

Les Sables D'Olonne-Shoals in Approach.

The French Government has given notice, dated 6th May, 1907, of the existence of the undermentioned shoals in the approaches to Les. Sables D'Olonne:

a. A shoal, with a depth of about 3\frac{3}{4} fathoms over it, situated at a distance of 24 miles, South, from the extremity of St. Nicholas Jetty. Approximate position, lat. 46° 27' N., long. 1°  $46\frac{1}{2}$ ' W.

b. A shoal, with a depth of about 33 fathoms over it, situated at a distance of about  $1\frac{8}{10}$  miles N. 80° W. from the extremity of St. Nicholas W. from the extremity of St. Nicholas Jetty.

Approximate position, lat. 46° 29' N., long. 1° 493' W.

The positions refer to Chart No. 2648.

The above shoals, which are imperfectly known, will be examined, and when the results are received, further notice will be given.
[Variation 15° Westerly in 1907.]

This Notice affects the following Admiralty Charts:—Bay of Biscay, No. 1104; Pointe de la Coubre to Sables D'Olonne, No. 2648; Les Sables D'Olonne, No. 2647. Also, Sailing Directions for the West Coasts of France, &c., 1900, pages 176, 181; and Supplement, 1903, page 17.

## No. 763.—UNITED STATES, PACIFIC COAST -Washington, Rosario Strait.

Viti Rocks Light-Amended Colour of.

With reference to Notice to Mariners No. 509

of 1907:—
The United States Government has given further notice, dated 16th May, 1907, that the colour of Viti Rocks Light, which is elevated I

45 feet above high water, is red, and not white as previously stated.

Approximate position, lat. 48° 38′ N., long. 122° 38′ W.

This Notice affects the following Admiralty Charts:—Vancouver Island, No. 1917; Haro and Rosario Straits, No. 2689. Also, List of Lights, Part VII, 1907, page 83; and British Columbia Pilot, 1905, page 162.

# No. 764.—CEYLON, SOUTH COAST.

Point de Galle Harbour—Shoal in Fairway.

Information, dated 11th May, 1907, has been received from Commander H. B. T. Somerville, His Majesty's surveying vessel Sealark, of the existence of a pinnacle rock, with a least depth of 43 fathoms over it, and 6 to 7 fathoms around, in the fairway to Point de Galle Harbour, situated in a position from which Point de Galle Lighthouse bears N. 33° W., distant  $5\frac{7}{10}$  cables, and the eastern extremity of Gibbet Island N. 35° E.

Approximate position, lat. 6° 1' N., long. 80° 12¾' E.

Variation 1° Westerly in 1907.] This Notice affects the following Admiralty Charts:—Approaches to Point de Galle, No. 819 Point de Galle Harbour, No. 820. Also, Bay of Bengal Pilot, 1901, page 85.

## No. 765.—AUSTRALIA, EAST COAST— VICTORIA.

Gabo Island-Wreck in North-Western Anchorage. The Government of the State of Victoria has given notice, dated 16th April, 1907, that the wreck of the steamship Easby lies sunk, with her bow to the eastward, at a distance of 70 feet from the end of the jetty on the north-west side of Gabo Island. A red light will be exhibited from the mainmast head whenever possible.

Mariners are warned that this wreck obstructs the inner anchorage on the north-western side of

the island.

Approximate position, lat. 37°  $33\frac{1}{2}$ ′ S., long.  $149^{\circ}$  55′ E.

This Notice temporarily affects the following Admiralty Chart:—Gabo Island to Montague Island, No. 1017; and Australia Directory, Vol. I, 1897, page 548; and Supplement, 1900, page 20.

#### 766.—CANADA—BAY $\mathbf{OF}$ GRAND MANAN ISLAND.

Old Proprietor Shoal Light and Whistle Buoy-Position Altered.

With reference to Notice to Mariners No. 1401 of 1906:-

The Government of the Dominion of Canada has given further notice, dated 8th May, 1907, that Old Proprietor shoal light and whistle buoy, Grand Manan Island, has been moved about 1<sup>6</sup>/<sub>10</sub> miles N. 49° W. from its former position, and is now moored in a depth of 35 fathoms about 9 cables S. 3° W. from Old Proprietor

Approximate position, lat. 44° 32′ 20″ N., long.  $66^{\circ}$  39′ 45″ W.

[Variation 18° Westerly in 1907.]

This Notice affects the following Admiralty Charts:—Halifax to Delaware, No. 2670; Nova Scotia, &c., No. 1651; Brier Island to Gulliver Hole, No. 2656; Bay of Fundy, Nos. 352 and 2539. Also, Sailing Directions, &c., Bay of Fundy, 1903, page 260.

By command of their Lordships,

A. Mostyn Field, Hydrographer.

Hydrographic Office, Admiralty, London, 8th to 10th June, 1907.