

During thick or foggy weather a bell will be struck by machinery a double blow at alternate intervals of five and fifteen seconds. On the same date, the light-buoy, exhibiting a white occulting light, and painted in red and black horizontal bands, marking the southern end of Southampton Shoal, would be withdrawn.

[Variation 16° Easterly in 1905.]

This Notice affects the following Admiralty Charts:—San Diego to Cape Mendocino, No. 2530; Pinos Point to Bodega Head, No. 229; San Francisco Harbour, No. 591. Also, List of Lights, Part VII, 1905, page 59; Sailing Directions for the West Coasts of Central America, &c., 1896, page 361; and Supplement, 1901, page 34.

No. 1388.—SPAIN—NORTH-WEST COAST,
MUROS BAY APPROACH.

Meixidos Shoal—Reported Extension of, Caution.

From information recently received, it would appear that dangers probably extend in a westerly direction for upwards of 2 miles from Meixidos Shoal. Vessels are therefore cautioned to round this shoal at a distance of upwards of 2 miles when bound for Muros Bay.

Approximate position, lat. 42° 45' N., long. 9° 11' W.

This Notice temporarily affects the following Admiralty Charts:—Cape Finisterre to Cape St. Vincent, No. 87; Cape Finisterre to Vigo Bay, No. 1756; Cape Peñas to Pontevedra Bay, No. 1053. Also, Sailing Directions for the West Coast of France, &c., 1900, page 424.

No. 1389.—BRAZIL—RIO DE JANEIRO
APPROACH.

Cape Frio—Character of Reserve Light.

The Brazilian Government has given notice, dated 24th November, 1905, that, should the white flashing light at present exhibited on Cape Frio fail at any time, it will be replaced by a white fixed light.

Approximate position, lat 23° 1' S., long. 42° 0' W.

This Notice affects the following Admiralty Charts:—Cape San Thomé to Guaratiba Point, No. 3107; Port of Cape Frio, No. 1142. Also, List of Lights, Part VII, 1905, No. 88; and South America Pilot, Part I, 1902, page 185.

No. 1390.—VENEZUELA—GULF OF
CARIACO APPROACH.

Cumaná—Light Established.

With reference to Notice to Mariners No. 37 of 1903:—

The Netherlands Government has given notice, dated 2nd December, 1905, that information has been received that a white fixed light, elevated 56 feet above high water, and visible in clear weather from a distance of 12 miles, has been established at the Custom House at Cumaná in place of the former light.

Approximate position on plan on Chart No. 1480, lat. 10° 28' N., long. 64° 11½' W.

This Notice affects the following Admiralty Charts:—Tobago to Tortuga, No. 1480; Mar-

garita Island, No. 230; Cumaná Anchorage on No. 1523. Also, List of Lights, Part VIII, 1905, No. 1724; and West India Pilot, Vol. I, 1903, page 177.

No. 1391.—ENGLAND, EAST COAST—
RIVER THAMES ENTRANCE.

Swin Middle Light-vessel—Period of Light Altered.

With reference to Notices to Mariners Nos. 509, 643, and 1252 of 1905:—

The Trinity House, London, has given further notice, dated 20th December, 1905, that the period of the system of the flashing light exhibited from the Swin Middle Light-vessel, River Thames Entrance, has been altered from thirty seconds to every fifteen seconds, thus:—Flash, one and three-tenth seconds; eclipse, thirteen and seven-tenth seconds.

Approximate position, lat. 51° 38½' N., long. 1° 6½' E.

This Notice affects the following Admiralty Charts:—North Foreland to Orford Ness, No. 1610; the Naze to the West Swin, No. 1975. Also, List of Lights, Part I, 1905, No. 240; and North Sea Pilot, Part III, 1897, page 310.

No. 1892.—ENGLAND—EAST COAST, RIVER
HUMBER.

White Booth Road—Shoals named Ariosto Patches.

With reference to Notice to Mariners No. 1100 of 1905:—

Information, dated 19th December, 1905, has been received from the Conservator that further examination shows the existence of the under-mentioned shoal patches in White Booth Road, River Humber, with the following depths over them at low-water springs:—

a. A depth of 17 feet, situated at a distance of 13½ cables N. 4° E. from Killingholme High Light.

b. A depth of 16 feet, situated at a distance of 15 cables N. 3° E. from Killingholme High Light.

c. A depth of 14 feet, situated at a distance of 15½ cables N. 3° E. from Killingholme High Light.

These shoals have been named Ariosto Patches.

Approximate position, lat. 53° 40' N., long. 0° 12¼' W.

[Variation 16° Westerly in 1905.]

This Notice affects the following Admiralty Chart:—River Humber, No. 109. Also, North Sea Pilot, Part III, 1897, page 159.

No. 1.—SPAIN—SOUTH COAST.

Cadiz Bay—Buoys Replaced by Light-Buoys.

With reference to Notice to Mariners No. 1346 of 1905:—

The Spanish Government has given further notice, dated 11th December, 1905, that the undermentioned buoys have been replaced by light-buoys in Cadiz Bay for marking the approach to the harbour:—

1. The red conical buoy marking Cabezo de los Asnos Shoal has been replaced by a black conical buoy (No. 1), exhibiting a red fixed light,