

fixed lights at Bielenberg. It is elevated 44 feet above high water, and shows the following sectors:—green from the bearing of N. 14° W., through north, to N. 59° E.; white from N. 59° E. to N. 78° E.; red from N. 78° E., through east, to S. 61° E., being obscured in other directions; the white, red, and green lights are visible 8, 6, and 5 miles respectively, the light power being 157 candles. It is shown from a cylindrical lantern, about 52 feet above the ground, surmounting a white dwelling with red roof.

Approximate position, lat. 53° 45' 10" N., long. 9° 26' 15" E.

*b. KAMPERREIHE STEINDEICH ELSFLETH LIGHT (FIXED)*—The sectors of this light have been altered as follows:—it now shows green from N. 55° W. to N. 29° W.; white from N. 29° W. to N. 11° W.; red from N. 11° W., through north, to N. 10° E.; white from N. 10° E., through east, to S. 55° E.; red from S. 55° E. to S. 38° E., and obscured in other directions; the white, red, and green lights are visible 9, 6, and 5 miles, the light power being 225 candles. The lantern is 23 feet above the ground. In other respects the light is unaltered.

Approximate position, lat. 53° 44' 5" N., long. 9° 27' 45" E.

[Variation 11° Westerly in 1907.]

This Notice affects the following Admiralty Chart:—Elbe River, No. 3262. Also, List of Lights, Part II, 1907, page 91, No. 442; North Sea Pilot, Part IV, 1901, pages 209, 210; and Supplement, 1906.

#### No. 1586.—BALTIC—GERMANY.

##### *Nimmersatt, und Forsterei—Storm Signals Established.*

The German Government has given notice, dated 26th October, 1907, that the storm signal stations have been established, and masts erected, at Nimmersatt and Forsterei to the northward of Memel.

Approximate position, Nimmersatt Mast, lat. 55° 52' 5" N., long. 21° 4' 0" E.

Approximate position, Forsterei Mast, lat. 55° 46' 10" N., long. 21° 5' 0" E.

This Notice affects the following Admiralty Charts:—Memel to Libau, No. 2371; Baltic Sea, No. 2842*b*. Also, Baltic Pilot, Part II, 1904, page 230.

#### No. 1587.—BALTIC, GERMANY—KIEL BAY.

##### *Eckernförder Bucht—Measured Mile Buoy to be Moved.*

The German Government has given notice, dated 26th October, 1907, that the measured mile buoy No. 2 in Eckernförder Bucht is to be moved about 5 cables to the eastward, and moored in approximately lat. 54° 28' 50" N., long. 9° 59' 30" E.

This Notice affects the following Admiralty Chart:—Eckernförder Bucht, No. 33. Also, Baltic Pilot, Part I, 1904, page 468; and Supplement, 1907.

#### No. 1588.—SWEDEN, WEST OR BOHUS COAST.

##### *Tjurholmen Light—Temporary Discontinuance of.*

Information, dated 24th October, 1907, has been published in the Shipping Gazette, that

Tjurholmen Light Beacon, in the approach to Stromstad, having been damaged by fire, the light (fixed) has been discontinued.

Approximate position, lat. 58° 59' N., long. 11° 6' E.

This Notice temporarily affects the following Admiralty Chart:—Torbiörnskieer to Väderöbod, No. 121. Also, List of Lights, Part III, 1907, No. 48; and Norway Pilot, Part I, 1907, page 380.

#### No. 1589.—THE PHILIPPINE ISLANDS—LUZON, SOUTH COAST, TIKAO ISLAND.

##### *San Miguel Island Light—Particulars of.*

With reference to Notice to Mariners No. 1092 of 1907:—

The United States Government has given further notice, dated 19th October, 1907, that the white occulting light every fourteen seconds established on San Miguel Island is elevated 295 feet above high water, and visible in clear weather from a distance of 15 miles from the bearing of N. 6° E., through east, south and west, to N. 72° W., being obscured apparently by the land in other directions; it is shown from a concrete tower, 35 feet high, erected about 70 yards within the north-western extremity of the island.

Approximate position, lat. 12° 43' N., long. 123° 35½' E.

[Variation 1° Easterly in 1907.]

This Notice affects the following Admiralty Charts:—Plan of San Miguel on No. 2391; Batan Island to San Bernardino Island, No. 3368; Luzon to Marsbate Island, No. 3369; St. Bernardino and Mindoro Sea, No. 2577; Molucca Passage to Manila, No. 943. Also, List of Lights, Part VI, 1907, page 127; Eastern Archipelago, Part I, 1902, page 341.

#### No. 1590.—CENTRAL AMERICA, WEST COAST—GULF OF FONSECA.

##### *Port La Union Approach—Non-existence of Shoal.*

The United States Government has given notice, dated 19th October, 1907, that information has been received that the 3½-fathom shoal, shown on the chart in the approach to Port La Union at a distance of 1¼ miles N. 28° W. from Chicarene Point, does not exist.

Approximate position, lat. 13° 18½' N., long. 87° 47½' W.

[Variation 5° Easterly in 1907.]

This Notice affects the following Admiralty Chart:—Gulf of Fonseca, No. 1960. Also, Sailing Directions for the West Coasts of Central America, &c., 1907, page 106.

#### No. 1591.—ENGLAND, EAST COAST—RIVER MEDWAY.

##### *Saltpan Reach—Mooring Buoy Established.*

Information, dated 31st October, 1907, has been received from the Captain Superintendent, Sheerness Dockyard, that a mooring buoy, known as No. 39, has been established in Saltpan Reach, River Medway, in a position from which the